

# PARTS CATALOG

**iR2030/2025/2022/2018**

**Series**



**Canon**

**Jul 29 2008**



## PREFACE

This Parts Catalog contains listings of parts used

Diagrams are provided with the listings to aid the service technician in identifying clearly, the item to be ordered.

Whenever ordering parts, consult this Parts Catalog for all of the information pertaining to each item. Be sure to include, in the Parts Request, the full item description, the item part number, and the quantity.

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FA8-2448-000	313 - 1	FB6-1909-000	311 - 5	FC3-1568-000	P33 - 53
FA8-2449-000	313 - 2	FB6-1909-000	313 - 23	FC3-1569-000	P11 - 37
FA9-2112-000	103 - 11	FB6-1910-000	310 - 5	FC3-1571-000	P01 - 1
FA9-3870-000	100 - 22	FB6-1910-000	312 - 7	FC3-1572-000	P01 - 2
FB4-5532-000	310 - 1	FB6-1920-000	312 - 14	FC5-0543-000	140 - 24
FB4-5532-000	312 - 2	FB6-1996-000	312 - 15	FC5-0792-000	210 - 12
FB4-5808-020	300 - 18	FB6-1997-000	312 - 16	FC5-1427-000	210 - 50
FB4-5809-020	300 - 9	FB6-2000-000	300 - 4	FC5-1444-000	210 - 13
FB4-5810-000	300 - 11	FB6-6896-000	640 - 24	FC5-1452-000	210 - 55
FB4-5813-020	300 - 10	FC3-1449-000	P11 - 10	FC5-4265-000	C10 - 5
FB4-5814-000	300 - 1	FC3-1450-000	P11 - 11	FC5-5264-000	810 - 4
FB4-5815-000	300 - 19	FC3-1451-000	P11 - 23	FC5-5265-000	810 - 26
FB4-6032-000	313 - 3	FC3-1452-000	P11 - 12	FC5-6805-000	810 - 22
FB4-6033-000	313 - 4	FC3-1454-000	P11 - 13	FC5-6806-000	810 - 1
FB4-6034-000	313 - 5	FC3-1455-000	P11 - 14	FC6-3002-000	103 - 19
FB4-9817-000	311 - 25	FC3-1460-000	P33 - 1	FC6-4113-000	101 - 1
FB4-9817-030	313 - 39	FC3-1462-000	P33 - 2	FC6-4114-000	101 - 14
FB5-9410-000	001 - 5	FC3-1465-000	P33 - 4	FC6-4115-000	101 - 15
FB6-1336-000	210 - 48	FC3-1466-000	P33 - 5	FC6-4116-000	101 - 21
FB6-1337-000	210 - 49	FC3-1468-000	P11 - 1	FC6-4118-000	102 - 11
FB6-1536-000	312 - 13	FC3-1469-000	P33 - 6	FC6-4120-000	101 - 16
FB6-1541-000	311 - 22	FC3-1470-000	P33 - 7	FC6-4135-000	102 - 19
FB6-1541-000	313 - 33	FC3-1471-000	P33 - 8	FC6-4138-000	103 - 27
FB6-1550-000	311 - 1	FC3-1472-000	P31 - 2	FC6-4143-020	101 - 3
FB6-1550-000	313 - 6	FC3-1473-000	P31 - 3	FC6-4146-020	101 - 4
FB6-1551-000	313 - 7	FC3-1479-000	P33 - 4	FC6-4147-000	101 - 19
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FB6-1608-000	312 - 3	FC3-1486-000	P12 - 2	FC6-4149-000	101 - 5
FB6-1613-000	313 - 8	FC3-1488-000	P12 - 3	FC6-4163-000	640 - 16
FB6-1614-000	313 - 9	FC3-1491-000	P11 - 15	FC6-4164-000	640 - 2
FB6-1615-000	313 - 10	FC3-1492-000	P11 - 2	FC6-4173-000	640 - 3
FB6-1616-000	313 - 11	FC3-1493-000	P33 - 9	FC6-4174-000	640 - 4
FB6-1623-000	313 - 12	FC3-1494-000	P33 - 10	FC6-4167-000	640 - 5
FB6-1624-000	313 - 13	FC3-1495-000	P11 - 16	FC6-4168-000	640 - 6
FB6-1626-000	311 - 2	FC3-1496-000	P11 - 3	FC6-4169-000	640 - 7
FB6-1626-000	313 - 14	FC3-1497-000	P11 - 17	FC6-4170-000	640 - 8
FB6-1628-000	313 - 15	FC3-1498-000	P11 - 18	FC6-4176-000	640 - 11
FB6-1631-030	313 - 40	FC3-1509-000	P33 - 11	FC6-4177-000	640 - 12
FB6-1634-000	313 - 18	FC3-1510-000	P33 - 12	FC6-4191-000	103 - 40
FB6-1635-000	313 - 19	FC3-1511-000	P33 - 13	FC6-4202-000	640 - 17
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FB6-1640-000	300 - 2	FC3-1513-000	P11 - 24	FC6-4209-020	140 - 9
FB6-1644-000	300 - 3	FC3-1525-000	P31 - 11	FC6-4210-000	140 - 10
FB6-1646-000	300 - 12	FC3-1529-000	P12 - 5	FC6-4211-000	140 - 11
FB6-1649-000	300 - 13	FC3-1539-000	P11 - 4	FC6-4215-000	315 - 1
FB6-1650-000	300 - 7	FC3-1540-000	P31 - 6	FC6-4218-000	315 - 2
FB6-1660-000	311 - 4	FC3-1541-000	P31 - 7	FC6-4219-000	315 - 3
FB6-1660-000	313 - 21	FC3-1542-000	P31 - 12	FC6-4220-000	315 - 4
FB6-1722-000	104 - 1	FC3-1547-000	P01 - 3	FC6-4221-000	315 - 5
FB6-1905-000	313 - 22	FC3-1549-000	P11 - 19	FC6-4222-000	315 - 6
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FC6-4227-020	140 - 14	FC6-4352-000	313 - 25	FC6-4541-000	210 - 15
FC6-4232-000	140 - 15	FC6-4355-000	311 - 14	FC6-4558-000	210 - 20
FC6-4234-000	140 - 17	FC6-4355-000	313 - 26	FC6-4559-000	210 - 39
FC6-4235-000	102 - 1	FC6-4356-000	311 - 28	FC6-4560-000	210 - 56
FC6-4236-000	102 - 28	FC6-4356-000	313 - 41	FC6-4561-000	210 - 40
FC6-4238-000	140 - 18	FC6-4357-000	310 - 3	FC6-4562-000	210 - 19
FC6-4239-000	140 - 19	FC6-4357-000	312 - 4	FC6-4573-000	210 - 16
FC6-4244-000	102 - 25	FC6-4358-000	311 - 15	FC6-4576-000	C10 - 3
FC6-4245-000	103 - 44	FC6-4358-000	313 - 27	FC6-4580-000	100 - 21
FC6-4259-020	100 - 3	FC6-4360-030	103 - 18	FC6-4582-000	210 - 5
FC6-4262-000	100 - 6	FC6-4361-000	300 - 6	FC6-4689-000	103 - 47
FC6-4265-000	100 - 8	FC6-4375-000	810 - 39	FC6-4690-000	101 - 6
FC6-4265-020	100 - 9	FC6-4377-000	140 - 20	FC6-4691-000	104 - 7
FC6-4266-000	100 - 10	FC6-4386-000	140 - 3	FC6-4693-000	102 - 24
FC6-4266-000	100 - 11	FC6-4391-000	100 - 2	FC6-4710-000	102 - 5
FC6-4268-000	100 - 12	FC6-4399-020	103 - 6	FC6-4720-000	102 - 6
FC6-4269-040	100 - 13	FC6-4413-000	140 - 5	FC6-4724-000	100 - 27
FC6-4271-000	100 - 15	FC6-4414-000	140 - 6	FC6-4727-000	210 - 17
FC6-4272-000	100 - 14	FC6-4435-000	103 - 7	FC6-4734-000	102 - 7
FC6-4273-000	100 - 16	FC6-4436-000	250 - 1	FC6-4738-000	C10 - 4
FC6-4284-000	311 - 26	FC6-4437-000	250 - 2	FC6-5425-000	130 - 1
FC6-4288-020	311 - 47	FC6-4438-020	350 - 2	FC6-5426-000	130 - 2
FC6-4288-020	313 - 51	FC6-4446-000	103 - 8	FC6-5427-000	130 - 3
FC6-4290-000	311 - 21	FC6-4447-000	103 - 9	FC6-5428-000	130 - 4
FC6-4290-000	313 - 32	FC6-4450-000	810 - 41	FC6-5429-000	130 - 5
FC6-4291-000	311 - 8	FC6-4458-020	350 - 38	FC6-5430-000	130 - 6
FC6-4297-000	310 - 9	FC6-4465-020	350 - 12	FC6-5431-000	130 - 7
FC6-4298-000	310 - 10	FC6-4467-000	810 - 45	FC6-6706-000	312 - 5
FC6-4300-000	310 - 11	FC6-4470-030	350 - 1	FC6-6707-000	312 - 24
FC6-4304-000	311 - 9	FC6-4473-020	350 - 14	FC6-6710-000	312 - 22
FC6-4304-000	313 - 24	FC6-4474-030	350 - 5	FC6-6712-000	312 - 26
FC6-4306-000	103 - 3	FC6-4476-000	100 - 1	FC6-6714-000	312 - 17
FC6-4307-000	103 - 52	FC6-4477-000	350 - 3	FC6-6720-000	312 - 1
FC6-4308-000	103 - 34	FC6-4481-000	810 - 9	FC6-6740-000	S20 - 23
FC6-4309-030	103 - 35	FC6-4484-000	350 - 15	FC6-6752-000	S20 - 1
FC6-4310-000	103 - 36	FC6-4495-000	103 - 10	FC6-6753-000	S20 - 2
FC6-4310-000	103 - 36	FC6-4497-000	250 - 3	FC6-6754-000	S20 - 15
FC6-4311-020	103 - 4	FC6-4499-000	X10 - 3	FC6-6755-000	S20 - 3
FC6-4312-020	103 - 5	FC6-4500-000	X10 - 4	FC6-6756-000	S20 - 4
FC6-4313-000	141 - 7	FC6-4502-000	350 - 7	FC6-6757-000	S20 - 5
FC6-4314-030	141 - 1	FC6-4504-000	350 - 19	FC6-6758-000	S20 - 6
FC6-4315-000	141 - 2	FC6-4506-000	210 - 30	FC6-6759-000	S20 - 7
FC6-4316-000	141 - 11	FC6-4508-000	C10 - 1	FC6-6759-000	S50 - 2
FC6-4317-000	141 - 3	FC6-4509-000	C10 - 2	FC6-6760-000	S20 - 8
FC6-4324-000	141 - 4	FC6-4511-000	210 - 37	FC6-6765-000	S20 - 9
FC6-4326-000	311 - 10	FC6-4513-000	100 - 26	FC6-6768-000	S20 - 11
FC6-4337-000	300 - 5	FC6-4514-000	210 - 31	FC6-6769-000	S20 - 25
FC6-4350-000	311 - 12	FC6-4519-000	100 - 19	FC6-6778-000	S01 - 5
FC6-4350-000	313 - 36	FC6-4522-000	210 - 2	FC6-6779-000	S50 - 3
FC6-4351-000	311 - 27	FC6-4525-000	210 - 51	FC6-6780-000	S50 - 4
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FC6-7092-000	101 - 8	FC8-0321-000	140 - 49	FK2-0216-000	P11 - 20
FC6-7103-020	140 - 7	FC8-0336-000	103 - 51	FK2-0949-000	900 - IC
FC7-1020-000	130 - 9	FC8-0340-000	141 - 14	FK2-0949-000	X10 - IC
FC7-1749-000	104 - 17	FC8-0351-000	S01 - 2	FK2-1059-000	104 - 3
FC7-1757-020	101 - 3	FC8-0352-000	810 - 36	FK2-1060-000	210 - 7
FC7-1770-000	311 - 44	FC8-0634-000	P01 - 11	FK2-1061-000	210 - 18
FC8-0134-000	130 - 8	FE5-4048-000	311 - 29	FK2-1062-000	102 - 9
FC8-0139-000	100 - 4	FE5-4048-000	313 - 42	FK2-1063-000	X10 - 2
FC8-0140-000	100 - 5	FF3-4621-000	P11 - 5	FK2-1064-000	210 - 8
FC8-0142-000	102 - 3	FF3-4624-000	P11 - 7	FK2-1066-020	210 - 28
FC8-0158-000	311 - 11	FF3-4625-000	P12 - 4	FK2-1070-000	140 - 21
FC8-0159-000	313 - 16	FF3-4626-000	P12 - 6	FK2-1072-000	140 - 22
FC8-0164-000	311 - 7	FF3-4627-000	P12 - 8	FK2-1082-000	311 - 18
FC8-0165-000	140 - 32	FF3-4628-000	P12 - 9	FK2-1104-000	313 - 29
FC8-0166-000	140 - 4	FF3-4629-000	P31 - 8	FK2-1265-000	X10 - 11
FC8-0167-000	140 - 16	FF3-4630-000	P31 - 9	FK2-4343-000	102 - 29
FC8-0168-000	140 - 13	FF3-4631-000	P33 - 19	FK2-5247-000	103 - 14
FC8-0170-000	313 - 54	FF3-4632-000	P33 - 20	FK2-5340-000	102 - 29
FC8-0172-000	313 - 8	FF3-4633-000	P33 - 16	FK2-5341-000	102 - 29
FC8-0183-000	810 - 42	FF3-4634-000	P11 - 8	FK2-5342-000	102 - 29
FC8-0184-000	810 - 5	FF3-4636-000	P33 - 17	FK2-5344-000	102 - 29
FC8-0185-000	810 - 6	FF3-4637-000	P31 - 8	FK2-5347-000	103 - 48
FC8-0189-000	810 - 16	FF3-4638-000	P33 - 3	FK2-5348-000	102 - 10
FC8-0190-000	810 - 19	FF6-1621-000	313 - 34	FK2-5350-000	103 - 12
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FC8-0192-000	810 - 45	FF6-1621-000	313 - 28	FK2-5356-000	103 - 13
FC8-0193-000	810 - 46	FG3-4036-000	P12 - 2	FK2-5359-000	S20 - 17
FC8-0194-000	810 - 47	FG3-4037-000	P31 - 1	FK2-5367-000	311 - 17
FC8-0195-020	810 - 48	FG3-4038-020	P33 - 1	FK2-5376-000	104 - 2
FC8-0196-000	810 - 17	FG3-4039-000	P11 - 22	FK2-5725-000	104 - 21
FC8-0197-000	810 - 3	FG3-4040-000	P33 - 18	FK2-5773-000	103 - 13
FC8-0198-000	810 - 7	FG3-4041-000	P31 - 14	FK2-5774-000	P11 - 34
FC8-0199-000	810 - 8	FG3-4043-000	P31 - 10	FK2-6955-000	001 - 1
FC8-0200-000	810 - 10	FG3-4044-000	P31 - 15	FK2-6956-000	001 - 2
FC8-0203-000	810 - 44	FG3-4045-000	P31 - 16	FK2-6957-000	001 - 3
FC8-0204-000	810 - 11	FG3-4052-000	P31 - 1	FK2-6958-000	001 - 6
FC8-0207-000	810 - 49	FG6-8440-000	312 - 6	FK2-6959-000	001 - 4
FC8-0208-000	810 - 34	FH2-7206-000	P11 - 32	FK2-7387-000	140 - 8
FC8-0209-000	350 - 1	FH2-7207-000	P12 - 10	FL2-3180-000	102 - 12
FC8-0214-000	102 - 4	FH2-7208-000	P12 - 11	FL2-3181-000	102 - 13
FC8-0215-000	350 - 6	FH2-7209-000	P33 - 25	FL2-3188-000	210 - 52
FC8-0232-000	140 - 2	FH2-7210-000	P11 - 33	FL2-3193-000	640 - 13
FC8-0248-000	101 - 2	FH2-7211-000	P11 - 25	FL2-3194-000	640 - 14
FC8-0249-000	101 - 13	FH2-7212-000	P12 - 12	FL2-3197-000	640 - 15
FC8-0256-000	311 - 6	FH5-1142-000	P33 - 49	FL2-3200-000	140 - 23
FC8-0257-000	311 - 46	FH5-3543-000	141 - 5	FL2-3201-000	140 - 25
FC8-0269-000	300 - 24	FH5-3731-000	P12 - 13	FL2-3202-000	140 - 26
FC8-0312-000	S20 - 10	FH6-0772-000	130 - 10	FL2-3206-000	210 - 24
FC8-0313-000	S20 - 28	FH6-5136-000	P11 - 26	FL2-3207-000	210 - 24
FC8-0317-000	S20 - 13	FH7-7569-000	210 - 26	FL2-3208-000	210 - 24
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FL2-3231-000	210 - 53	FM2-4403-000	310 - 7	FM3-3012-000	312 - 23
FL2-3233-000	210 - 54	FM2-4405-000	810 - 24	FM3-3015-000	S01 - 3
FL2-3268-000	100 - 23	FM2-4408-000	103 - 45	FM3-3018-000	104 - 8
FL2-3269-000	100 - 24	FM2-4410-000	104 - 4	FM3-3023-000	S20 - 41
FL2-3286-000	210 - 38	FM2-4412-000	210 - 44	FM3-3024-000	810 - 28
FL2-3304-000	640 - 10	FM2-4414-000	104 - 12	FM3-3319-000	900 - 1
FL2-3736-000	312 - 20	FM2-4416-000	104 - 18	FM3-3320-000	900 - 1
FL2-3744-000	S20 - 26	FM2-4417-000	140 - 43	FM3-3321-000	X10 - 7
FL2-3856-000	S20 - 14	FM2-4418-000	210 - 10	FM3-3323-000	104 - 10
FL2-3777-000	130 - 11	FM2-4419-000	210 - 11	FM3-3324-000	900 - 3
FL2-3777-000	130 - 12	FM2-4421-000	140 - 27	FM3-3325-000	104 - 22
FL2-3055-000	130 - 12	FM2-4422-000	210 - 23	FM3-3327-000	900 - 2
FL2-3055-000	130 - 12	FM2-4423-020	210 - 45	FM3-3332-000	X10 - 12
FL2-8061-000	103 - 2	FM2-4424-000	103 - 49	FM3-3526-000	810 - 25
FL2-8063-000	141 - 6	FM2-4426-000	101 - 10	FM3-3531-000	S20 - 36
FL2-8066-000	103 - 15	FM2-4427-000	210 - 34	FM3-3532-000	312 - 25
FL2-8083-000	104 - 5	FM2-4428-000	210 - 47	FM3-3620-000	130 -
FL2-8094-000	S01 - 4	FM2-4433-000	101 - 9	FM3-3621-000	130 - 18
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FL2-9375-000	100 - 7	FM2-4483-000	312 - 11	FM3-3624-000	130 -
FL2-9376-000	100 - 7	FM2-4495-000	S50 -	FM3-3632-000	130 -
FL2-9377-000	100 - 7	FM2-4500-000	312 - 27	FM3-3640-000	141 -
FL2-9378-000	100 - 7	FM2-4510-000	S20 - 31	FM3-3643-000	310 - 15
FL2-9379-000	100 - 7	FM2-4519-000	S20 - 32	FM3-3647-000	311 -
FL2-9380-000	100 - 7	FM2-4520-000	S20 - 33	FM3-3650-000	810 -
FL2-9381-000	100 - 7	FM2-4535-000	210 - 51	FM3-3651-000	810 -
FL2-9382-000	100 - 7	FM2-4536-000	210 - 52	FM3-3653-000	810 - 13
FL2-9383-000	100 - 7	FM2-4537-000	210 - 47	FM3-3654-000	810 - 13
FL2-9384-000	100 - 7	FM2-4540-000	X10 - 1	FM3-3660-000	350 -
FL2-9385-000	100 - 7	FM2-4772-000	X10 - 13	FM3-3661-000	280 -
FL2-9386-000	100 - 7	FM2-4785-000	103 - 14	FM3-3662-000	250 -
FL2-9387-000	100 - 7	FM2-4786-000	103 - 14	FM3-3665-010	140 -
FL2-9388-000	100 - 7	FM2-4787-000	103 - 14	FM3-3666-000	140 - 46
FL2-9389-000	100 - 7	FM2-4788-000	103 - 14	FM3-3668-010	140 -
FL2-9396-000	100 - 7	FM2-4789-000	350 - 16	FM3-3671-000	640 -
FL2-9921-000	311 - 46	FM2-4792-000	210 - 36	FM3-3672-000	640 - 20
FL2-9922-000	313 - 12	FM2-5952-000	130 - 17	FM3-3676-000	640 - 19
FM2-2753-000	130 - 13	FM3-2985-000	312 - 19	FM3-3684-000	311 -
FM2-3287-000	640 - 18	FM3-2987-000	103 - 42	FM3-3691-000	313 -
FM2-3293-000	102 - 8	FM3-2989-000	130 - 15	FM3-3695-000	102 - 14
FM2-3294-000	315 -	FM3-2990-000	130 - 16	FM3-3710-000	810 - 20
FM2-3319-000	310 - 4	FM3-2992-000	104 - 9	FM3-3711-000	350 -
FM2-3325-000	300 - 8	FM3-2994-000	104 - 9	FM3-6870-000	810 -
FM2-3326-000	300 - 17	FM3-2996-000	104 - 9	FM3-6871-000	810 - 13
FM2-3368-000	210 - 6	FM3-2998-000	104 - 9	FM3-8578-000	104 - 9
FM2-4013-000	130 - 14	FM3-3005-000	104 - 13	FM3-8579-000	104 - 9
FM2-4020-000	101 - 18	FM3-3006-000	102 - 23	FM3-8580-000	104 - 9
FM2-4400-000	210 - 41	FM3-3007-000	103 - 41	FM3-8581-000	104 - 9
		FM3-3008-000	103 - 1	FM3-8582-000	103 - 14

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FS1-1205-000	311 - 30	FS7-0225-000	313 - 44	FU5-8592-000	210 - 25
FS1-1205-000	313 - 43	FS7-0226-000	311 - 32	FU5-8594-000	210 - 27
FS2-1707-000	P11 - 27	FS7-0226-000	313 - 45	FU5-8595-000	210 - 27
FS2-1708-000	P31 - 17	FS7-0227-000	313 - 46	FU5-8596-000	210 - 27
FS2-1708-000	P33 - 26	FS7-0228-000	311 - 33	FU5-8601-000	300 - 22
FS2-1709-000	P33 - 27	FS7-0228-000	313 - 47	FU5-8602-000	100 - 17
FS2-1710-000	P31 - 18	FS7-0229-000	311 - 34	FU5-8603-000	100 - 18
FS2-1710-000	P33 - 28	FS7-0229-000	313 - 48	FU5-8604-000	315 - 9
FS2-1711-000	P33 - 29	FS7-0230-000	311 - 35	FU5-8605-000	315 - 8
FS2-3885-000	P33 - 22	FS7-0230-000	313 - 49	FU5-8607-000	140 - 1
FS2-3886-000	P33 - 30	FS7-8335-000	102 - 15	FU5-8608-000	101 - 12
FS2-9567-000	P33 - 31	FS9-0196-000	P01 - 6	FU5-8609-000	300 - 22
FS2-9567-000	P11 - 35	FS9-0197-000	P11 - 21	FU5-8610-000	101 - 20
FS2-9567-000	P33 - 32	FS9-0198-000	P11 - 6	FU5-8613-000	100 - 17
FS2-9568-000	P11 - 28	FS9-0201-000	P01 - 9	FU5-8680-000	312 - 21
FS2-9568-000	P11 - 29	FS9-0202-000	P01 - 9	FU5-8696-000	S20 - 16
FS2-9569-000	P12 - 14	FS9-0203-000	P11 - 9	FU5-8699-000	S01 - 7
FS2-9569-000	P31 - 20	FS9-0207-000	P01 - 10	FU5-9139-000	P01 - 5
FS2-9569-000	P33 - 33	FS9-0208-000	P01 - 10	FU5-9140-000	P01 - 4
FS2-9570-000	P11 - 36	FS9-0209-000	P01 - 10	FU6-0762-000	640 - 21
FS2-9570-000	P33 - 51	FS9-0210-000	P12 - 7	FU6-0763-000	640 - 22
FS2-9571-000	P11 - 30	FS9-0211-000	P01 - 7	FU6-0764-000	640 - 23
FS2-9572-000	P12 - 15	FS9-0214-000	P01 - 8	FU6-0765-000	640 - 1
FS2-9573-000	P31 - 19	FS9-0220-000	P01 - 6	FU6-0766-000	250 - 5
FS4-0644-000	P33 - 34	FS9-0221-000	P01 - 6	FU6-0767-000	250 - 6
FS4-0645-000	P33 - 23	FS9-0222-000	P01 - 6	FU6-0770-000	311 - 37
FS4-0646-000	P33 - 35	FS9-0223-000	P01 - 9	FU6-0771-030	311 - 38
FS4-0647-000	P33 - 36	FS9-0245-000	P01 - 8	FU6-0773-000	141 - 12
FS4-0648-000	P33 - 37	FS9-0246-000	P01 - 8	FU6-0775-000	311 - 39
FS4-0649-000	P33 - 38	FS9-0247-000	P01 - 8	FU6-0776-030	311 - 40
FS4-0650-000	P33 - 39	FU5-0732-000	350 - 9	FU6-0788-000	250 - 4
FS4-0651-000	P33 - 40	FU5-1498-000	102 - 20	FU6-0790-000	250 - 7
FS4-0652-000	P33 - 41	FU5-1499-000	102 - 21	FU6-0791-000	250 - 8
FS4-0653-000	P33 - 42	FU5-1522-000	350 - 10	FU6-0792-000	250 - 9
FS4-0654-000	P31 - 21	FU5-1527-000	140 - 28	FU6-0793-000	250 - 10
FS4-0657-000	P12 - 16	FU5-1528-000	140 - 29	FU6-0794-000	103 - 38
FS4-0658-000	P12 - 17	FU5-1529-000	140 - 30	FU6-0795-000	250 - 11
FS4-0659-000	P33 - 43	FU5-1530-000	140 - 31	FU6-0796-000	103 - 39
FS4-0660-000	P33 - 44	FU5-1944-000	810 - 12	FU6-0806-000	103 - 17
FS4-2743-000	P11 - 31	FU5-1945-000	810 - 15	FU6-0814-000	140 - 33
FS4-2744-000	P33 - 45	FU5-1946-000	810 - 2	FU6-0936-000	S20 - 20
FS4-2745-000	P33 - 46	FU5-2476-000	141 - 9	FU6-0937-000	S20 - 35
FS4-2746-000	P33 - 21	FU5-3339-000	210 - 32	FU6-2146-000	102 - 18
FS4-2747-000	P31 - 22	FU5-3340-000	210 - 33	FU6-2148-000	103 - 21
FS4-2749-000	P33 - 52	FU5-8574-000	101 - 11	FU6-2149-000	103 - 22
FS4-2752-000	P33 - 24	FU5-8576-000	810 - 29	FU6-2150-000	103 - 23
FS4-2753-000	P33 - 47	FU5-8581-000	210 - 25	FU6-2151-000	103 - 24
FS4-2754-000	P31 - 1	FU5-8585-000	310 - 8	FU6-2152-000	103 - 25
FS5-2714-000	313 - 52	FU5-8586-000	310 - 13	FU6-2156-000	103 - 28
FS6-2917-000	300 - 20	FU5-8588-000	300 - 14	FU6-2157-000	103 - 29
FS7-0207-000	300 - 21	FU5-8589-000	315 - 9	FU6-2158-000	103 - 30
FS7-0225-000	311 - 31	FU5-8590-000	210 - 25	FU6-2159-000	103 - 31

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PARTS NUMBER	FIGURE & KEY NO.	PARTS NUMBER	FIGURE & KEY NO.	PARTS NUMBER	FIGURE & KEY NO
FU6-2160-000	140 - 44	FU7-0944-000	S20 - 19	WK1-5148-000	900 - BAT
FU6-2162-000	140 - 45	FU7-2222-000	140 - 37	WP2-5254-000	310 - 16
FU6-2170-000	310 - 12	FU7-2227-000	810 - 33	WS1-5792-000	X10 - 10
FU6-2171-000	141 - 8	FU7-2228-000	810 - 18	XA9-1116-030	S20 - 21
FU6-2173-000	141 - 10	FU7-2229-000	810 - 27	XA9-1415-000	210 - 22
FU6-2174-000	311 - 41	FU7-2232-000	311 - 45	XA9-1567-000	100 - 25
FU6-2175-000	311 - 42	FU7-2234-000	311 - 19	XA9-1567-000	101 - 7
FU6-2175-000	313 - 53	FU7-2234-000	313 - 30	XA9-1567-000	102 - 22
FU6-2176-000	103 - 16	HK1-0559-000	X10 - 8	XA9-1567-000	103 - 50
FU6-2177-020	141 - 13	NPN	001 -	XA9-1567-000	104 - 16
FU6-2178-000	140 - 47	NPN	100 -	XA9-1567-000	210 - 46
FU6-2180-000	140 - 34	NPN	101 -	XD9-0133-000	311 - 23
FU6-2181-000	140 - 35	NPN	102 -	XD9-0133-000	313 - 37
FU6-2182-000	140 - 36	NPN	103 -	XD9-0134-000	810 - 14
FU6-2184-000	250 - 12	NPN	104 -	XD9-0136-000	140 - 42
FU6-2186-000	810 - 23	NPN	210 -	XD9-0136-000	210 - 35
FU6-2189-000	350 - 11	NPN	300 -	XD9-0136-000	311 - 24
FU6-2190-000	210 - 29	NPN	310 -	XD9-0136-000	312 - 18
FU6-2191-000	210 - 42	NPN	312 -	XD9-0136-000	313 - 38
FU6-2193-000	210 - 3	NPN	900 -	XD9-0136-000	810 - 37
FU6-2194-000	101 - 17	NPN	C10 -	XD9-0136-000	S20 - 22
FU6-2195-000	103 - 32	NPN	P01 -	XF2-1112-240	S20 - 40
FU6-2198-000	103 - 26	NPN	P11 -	XF2-1605-040	S20 - 24
FU6-2199-000	103 - 33	NPN	S01 -	XF2-1607-240	P33 - 50
FU6-2206-000	350 - 12	NPN	S20 -	XF2-1609-340	S20 - 29
FU6-2207-020	102 - 17	NPN	X10 -	XF2-4620-340	210 - 4
FU6-2208-000	810 - 40	RB2-1850-000	300 - 13	XF2-4661-440	210 - 9
FU6-2209-000	103 - 46	VS1-7177-002	100 - 38	XH9-0135-000	310 - 14
FU6-2210-000	350 - 17	VS1-7177-002	312 - 1	XH9-0135-000	312 - 28
FU6-2236-000	210 - 1	VS1-7177-003	102 - 1		
FU6-2387-000	S20 - 37	VS1-7177-003	140 - 39		
FU6-2388-000	S20 - 38	VS1-7177-004	140 - 40		
FU6-8434-000	100 - 17	VS1-7177-010	104 - 6		
FU6-8435-000	100 - 17	VS1-7207-006	104 - 19		
FU6-8436-000	100 - 17	VS1-7207-007	104 - 20		
FU6-8452-000	103 - 53	VS1-7207-012	S01 - 6		
FU6-8456-000	001 - 7	VT2-5177-005	900 - 4		
FU6-8457-000	300 - 23	WC2-5332-000	310 - 6		
FU6-8460-000	300 - 15	WC2-5332-000	312 - 8		
FU6-8461-000	300 - 16	WE8-5648-000	312 - 9		
FU7-0923-000	311 - 36	WG8-5624-000	313 - 50		
FU7-0930-000	810 - 30	WG8-5696-000	101 - 22		
FU7-0931-000	810 - 31	WG8-5696-000	103 - 37		
FU7-0932-000	810 - 32	WG8-5696-000	140 - 41		
FU7-0933-000	280 - 1	WG8-5696-000	210 - 43		
FU7-0934-000	280 - 2	WG8-5696-000	311 - 43		
FU7-0935-000	102 - 16	WG8-5696-000	350 - 18		
FU7-0936-000	280 - 3	WG8-5696-000	810 - 35		
FU7-0940-000	S20 - 27	WG8-5696-000	P12 - 1		
FU7-0941-000	S20 - 34	WG8-5696-000	P33 - 48		
FU7-0942-000	S20 - 42	WG8-5696-000	S20 - 39		
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Series(Parts Catalog)

iR2030i G

120V A/INCH SIZE	F18-9836-000	DNL	GOVERNMENT/ADF model
120V A/INCH SIZE	F18-9834-000	MYA	ADF/DUPLEX model
230V A/ AB/K/ INCH	F18-9868-000	MYB	ADF/DUPLEX/FAX model
220V KR A/B/K/ INCH	F18-9873-000	MYC	ADF model
230V EUR A SIZE	F18-9898-000	CNG	ADF/DUPLEX model

iR2030

120V TW A/B/K/ INCH	F18-9804-000	MXZ	ADF/DUPLEX model
230V A/B/K/ INCH	F18-9844-000	MXU	COPYBOARD model
220V CN A/B/K/ INCH	F18-9866-000	MXY	COPYBOARD model
230V AU A/B/K/ INCH	F18-9867-000	MXX	DUPLEX model
220V KR A/B/K/ INCH	F18-9877-000	MXV	ADF model
230V EUR A SIZE	F18-9894-000	MXW	DUPLEX model

## iR2025K

220V KR A/B/K/ INCH	F18-9849-000	DNM	COPYBOARD model
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## iR2025i G

120V A/INCH SIZE	F18-9835-000	DNK	GOVERNMENT/ADF model
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## iR2025

120V A INCH SIZE	F18-9833-000	MXQ	ADF/DUPLEX model
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230V A/B/K/ INCH	F18-9843-000	MXP	COPYBOARD model
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230V AU A/B/K/ INCH	F18-9864-000	MXN	DUPLEX model
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230V AU A/B/K/ INCH	F18-9865-000	MXR	ADF/DUPLEX/FAX model
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220V CN A/B/K/ INCH	F18-9869-000	MXS	COPYBOARD model
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220V KR A/B/K/ INCH	F18-9872-000	MXT	ADF model
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220V KR A/B/K/ INCH	F18-9876-000	MXL	ADF model
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230V EUR A SIZE	F18-9893-000	MXM	DUPLEX model
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230V EUR A SIZE	F18-9897-000	CNF	ADF/DUPLEX model
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## iR2022N

230V A/B/K/ INCH	F18-9744-000	MZZ	COPYBOARD model
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## iR2022K

220V KR A/B/K/ INCH	F18-9875-000	MYN	ADF model
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## iR2022i

120V TW A/B/K/ INCH	F18-9802-000	MXJ	ADF/DUPLEX model
120V A INCH SIZE	F18-9832-000	MXD	ADF model
230V A/B/K/ INCH	F18-9842-000	MXG	ADF model
220V CN A/B/K/ INCH	F18-9862-000	MXH	ADF/DUPLEX model
230V AU A/B/K/ INCH	F18-9863-000	MXF	ADF/DUPLEX/FAX model
220V KR A/B/K/ INCH	F18-9871-000	MXK	ADF model
230V EUR SIZE	F18-9892-000	MXE	ADF/DUPLEX model

## iR2022 G

120V A/INCH SIZE	F18-9734-000	DNH	GOVERNMENT model
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## iR2022

120V TW A/B/K/ INCH	F18-9702-000	MWW	
120V A INCH SIZE	F18-9732-000	MWS	
230V A/B/K/ INCH	F18-9742-000	MWR	COPYBOARD model
220V CN A/B/K/ INCH	F18-9762-000	MWV	COPYBOARD model
230V AU A/B/K/ INCH	F18-9763-000	MWU	DUPLEX model
230V EUR A SIZE	F18-9792-000	MWT	

## iR2018N

<b>230V A/B/K/ INCH</b>	<b>F18-9741-000</b>	<b>MWG</b>	COPYBOARD model
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## iR2018i

<b>120V TW A/B/K/ INCH</b>	<b>F18-9801-000</b>	<b>MXC</b>	ADF/DUPLEX model
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<b>120V A/INCH SIZE</b>	<b>F18-9831-000</b>	<b>MWX</b>	ADF/DUPLEX model
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<b>230V A/B/K/ INCH</b>	<b>F18-9841-000</b>	<b>MXA</b>	ADF model
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<b>220V CN A/B/K/ INCH</b>	<b>F18-9860-000</b>	<b>MXB</b>	ADF/DUPLEX model
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<b>230V A/J A/B/K/ INCH</b>	<b>F18-9861-000</b>	<b>MWZ</b>	ADF/DUPLEX/FAX model
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<b>230V EUR A SIZE</b>	<b>F18-9891-000</b>	<b>MWY</b>	ADF model
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## iR2018 G

<b>120V A/INCH SIZE</b>	<b>F18-9733-000</b>	<b>DNG</b>	GOVERNMENT model
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## iR2018

<b>120V TW A/B/K/ INCH</b>	<b>F18-9701-000</b>	<b>MWQ</b>	
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<b>120V A/INCH SIZE</b>	<b>F18-9731-000</b>	<b>MWJ</b>	
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<b>220V CN A/B/K/ INCH</b>	<b>F18-9760-000</b>	<b>MWP</b>	COPYBOARD model
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<b>230V AU A/B/K/ INCH</b>	<b>F18-9761-000</b>	<b>MWN</b>	DUPLEX model
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<b>220V KR A/B/K/ INCH</b>	<b>F18-9770-000</b>	<b>MWH</b>	
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<b>230V EUR A SIZE</b>	<b>F18-9791-000</b>	<b>MWM</b>	COPYBOARD model
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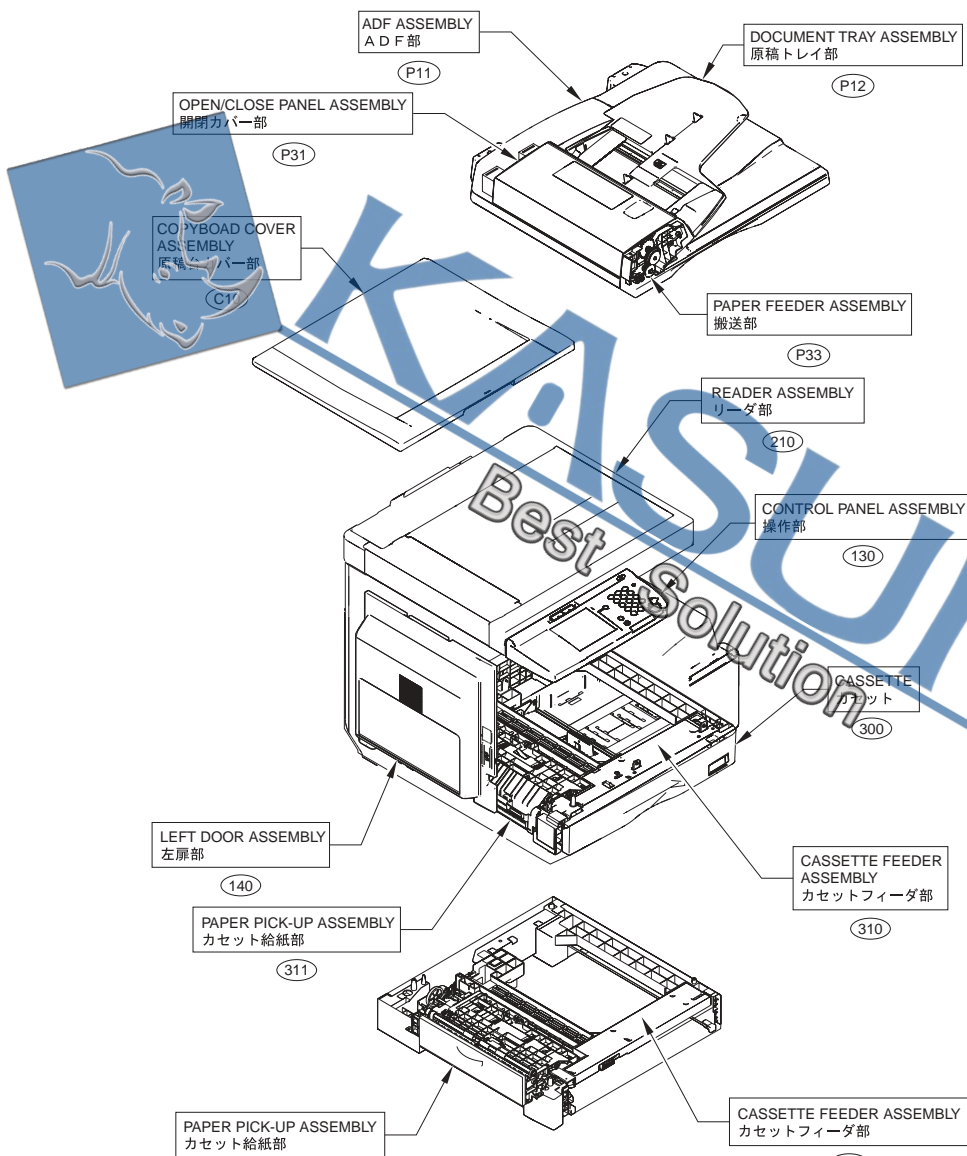
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# FIGURE A1 ASSEMBLY LOCATION DIAGRAM

FIGURE A1 ASSEMBLY LOCATION DIAGRAM (1/3)  
主要部品配置図 ( 1 / 3 )



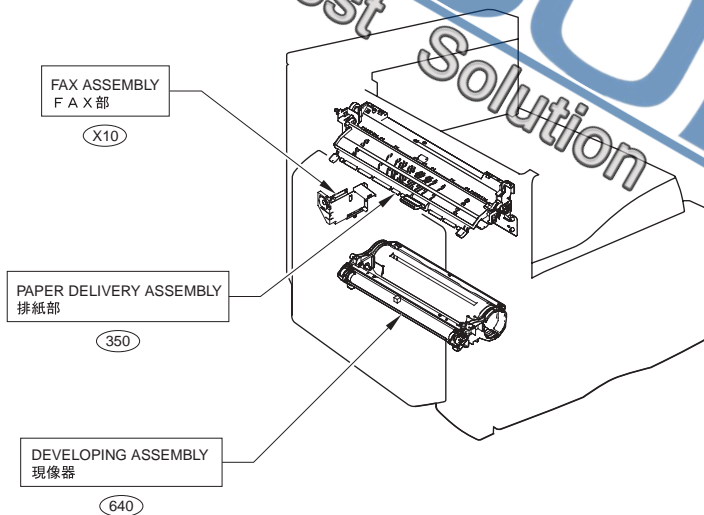
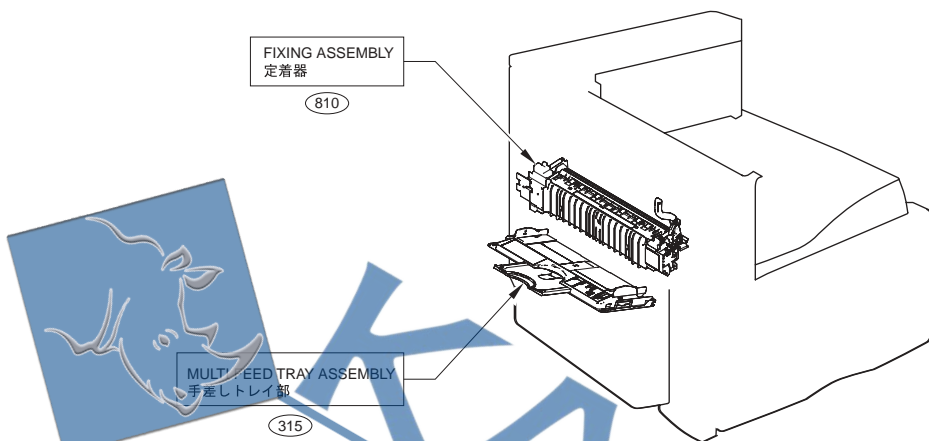
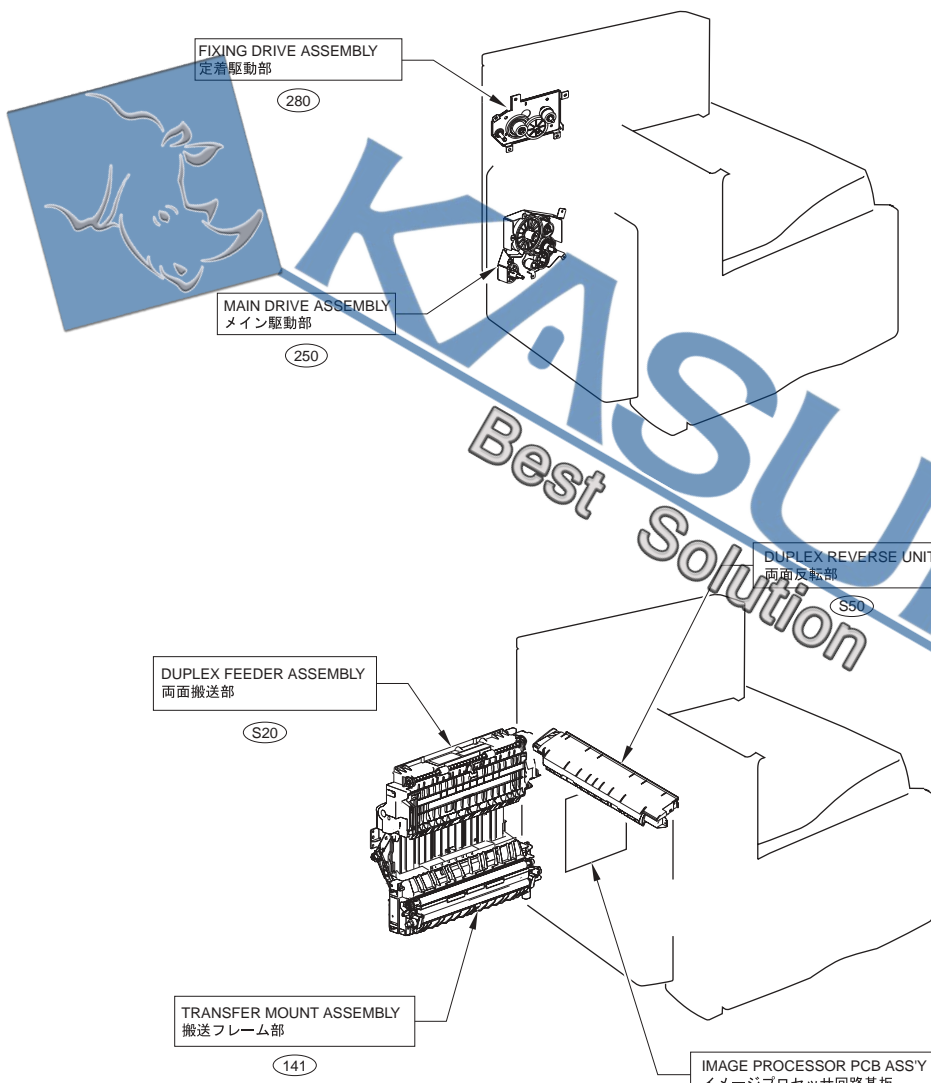




FIGURE A1 ASSEMBLY LOCATION DIAGRAM (3/3)  
 主要部品配置図 ( 3 / 3 )



## FIGURE A2

### OPTION PARTS CATALOG LIST

No.	Model Name(English)	Model Name(Japanese)
1	DADF-P2	DADF-P2
2	INNER 2WAY TRAY-E2	インナー2ウェイトレイ・E2
3	Duplex Unit-B1	両面ユニット・B1
4	Cassette Feeding Module-P1/Q1	1段/2段カセットユニット・P1/Q1
5	FL Cassette-AF1	FLカセット・AF1
6	Cassette Size Adjuster-A1	Cassette Size Adjuster-A1
7	Cassette Heater Unit-34	Cassette Heater Unit-34
8	Cassette Heater Kit-H1	Cassette Heater Kit-H1
9	Cassette Heater Attachment Kit-E1	Cassette Heater Attachment Kit-E1
10	Serial Interface Kit-H1	Serial Interface Kit-H1
11	Super G3 FAX Board-AA1	Super G3 FAX Board-AA1
12	UFR II LT P. Kit-V1	UFR II LT P. Kit-V1
13	PCL Printer Kit-V1	PCL Printer Kit-V1
14	Serial Interface Board-A2	シリアルボードキット・A2
15	Water Cover Type J	原稿台カバータイプJ
16	Finisher-U2	Finisher-U2
17	Additional Finisher Tray-C1	フィニッシャー用追加トレイ・C1
18	Card Reader-E1	カードリーダー・E1
19	Card Reader Attachment-D2	カードリーダー取付けキット・D2
20	Document Tray-J1	原稿置き台・J1
21	Power Supply Kit-Q1	Power Supply Kit-Q1
22	Reader Heater-D1	Reader Heater-D1

FIGURE 001  
ACCESSORIES

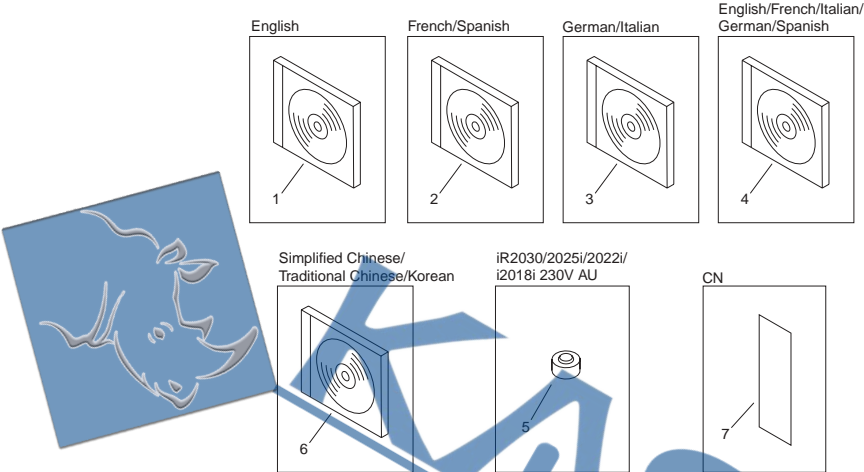


FIGURE & KEY NO.	PARTS NUMBER	RANK	QTY	DESCRIPTION	SERIAL NUMBER/REMARKS	SVC
Fig.001	NPN		RF	ACCESSORIES		
1	FK2-6955-000		1	CD-ROM, FAX DRIVER	English	
2	FK2-6956-000		1	CD-ROM, FAX DRIVER	French/Spanish	
3	FK2-6957-000		1	CD-ROM, FAX DRIVER	German/Italian	
4	FK2-6959-000		1	CD-ROM, USER SOFTWARE	English/French/Italian/German/Spanish	
5	FB5-9410-000		1	STAMPER	iR2030i/2025i/2022i/2018i 230V AU	
6	FK2-6958-000		1	CD-ROM, FAX DRIVER	Simplified Chinese/Traditional Chinese/Korean	
7	FU6-8456-000		1	LABEL, JAM CLEAR	CN	

FIGURE 100  
EXTERNAL COVERS, PANELS, ETC.

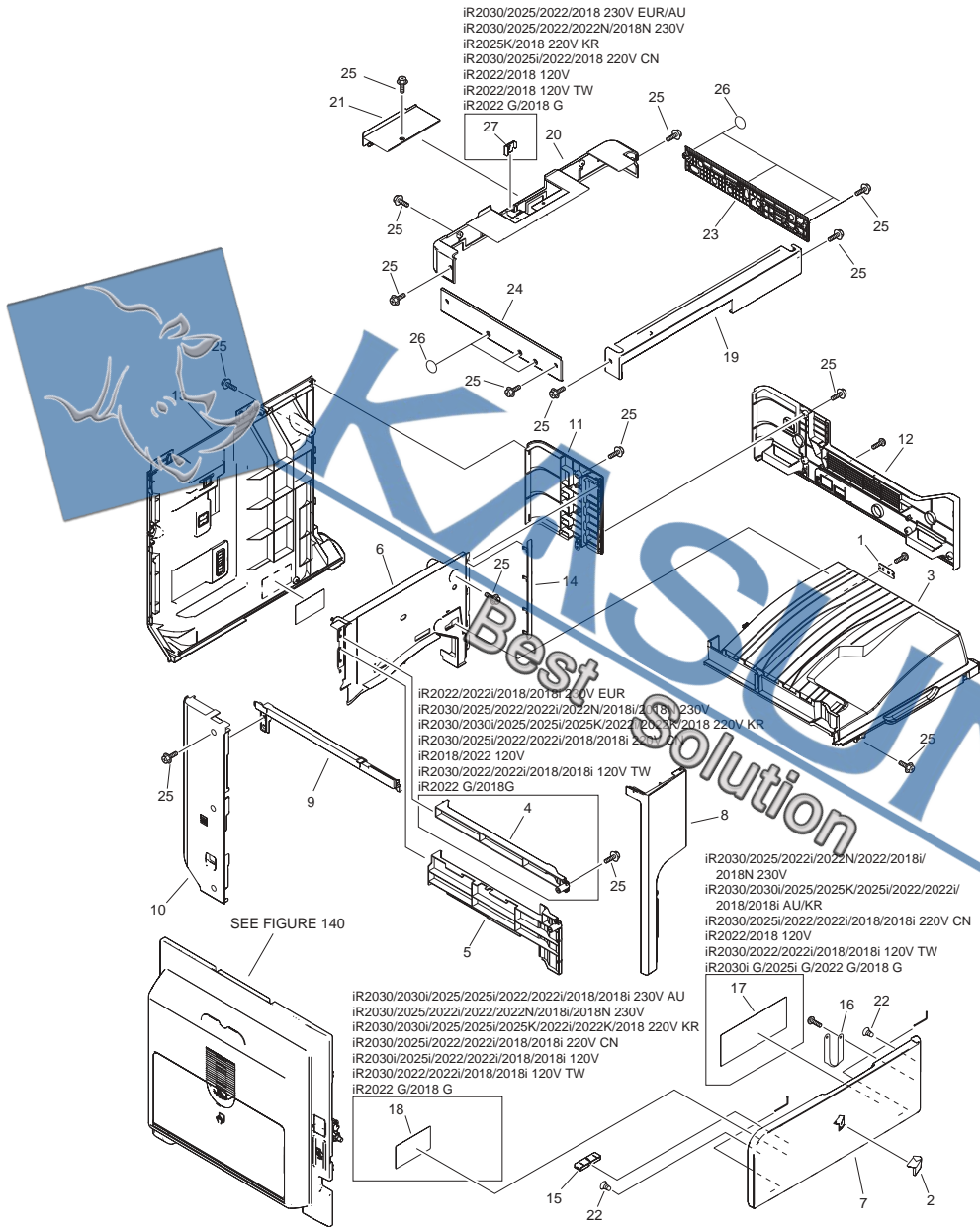
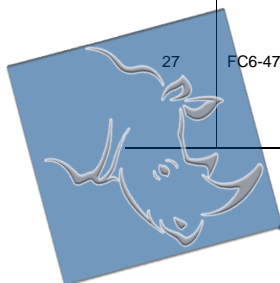


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.100	NPN		RF	EXTERNAL COVERS, PANELS, ETC.		
1	FC6-4476-000		1	PLATE, SUPPORT, COVER		
2	FC6-4391-000		1	EMBLEM		
3	FC6-4259-020		1	TRAY, DELIVERY		
4	FC8-0139-000		1	COVER, PAPER FEED A	iR2022/2022i/2018/2018i 230V EURiR2030/2025/ 2022/2022i/2022N/2018i/ 2018N 230ViR2030/2030i/ 2025/2025i/2025K/2022i/ 2022K/2018 220V KRiR2030/2025i/2022/ 2022i/2018/2018i 220V CNiR2018/2022 120ViR2030/2022/2022i/ 2018/2018i 120V TWiR2022 G/2018 G	
5	FC8-0140-000		1	COVER, PAPER FEED B		
6	FC6-4262-000		1	COVER, REAR, DELIVERY		
7	FL2-9379-000		1	COVER, FRONT	iR2018i 120V	
7	FL2-9380-000		1	COVER, FRONT	iR2018i 230V/CN/TW	
7	FL2-9381-000		1	COVER, FRONT	iR2022i 120V	
7	FL2-9382-000		1	COVER, FRONT	iR2022i 230V/KR/CN/TW	
7	FL2-9383-000		1	COVER, FRONT	iR2022K KR	
7	FL2-9384-000		1	COVER, FRONT	iR2025i 120ViR2025i G	
7	FL2-9385-000		1	COVER, FRONT	iR2025i	
7	FL2-9386-000		1	COVER, FRONT	iR2025i AU/EUR/KR	
7	FL2-9387-000		1	COVER, FRONT	iR2030i 120ViR2030i G	
7	FL2-9388-000		1	COVER, FRONT	iR2030	
7	FL2-9389-000		1	COVER, FRONT	iR2030i AU/EUR/KR	
7	FL2-9373-000		1	COVER, FRONT	iR2018 120ViR2018 G	
7	FL2-9374-000		1	COVER, FRONT	iR2018 AU/EUR/KR/CN/ TW	
7	FL2-9375-000		1	COVER, FRONT	iR2018N 230V	
7	FL2-9376-000		1	COVER, FRONT	iR2022 120ViR2022 G	
7	FL2-9377-000		1	COVER, FRONT	iR2022 220V/230V	
7	FL2-9378-000		1	COVER, FRONT	iR2022N 230V	
7	FL2-9396-000		1	COVER, FRONT	iR2025K	
8	FC6-4264-000		1	COVER, LEFT, FRONT		

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
9	FC6-4265-020		1	COVER, LEFT, CENTER		
10	FC6-4266-000		1	COVER, REAR, LEFT		
11	FC6-4267-000		1	COVER, RIGHT, UPPER		
12	FC6-4268-000		1	COVER, RIGHT, LOWER		
13	FC6-4269-040		1	COVER, REAR		
14	FC6-4272-000		1	COVER, BLIND		
15	FC6-4271-000		1	COVER, FOOL PROOF		
16	FC6-4273-000		1	STRAP, COVER SUPPORT		
17	FU5-8602-000		1	LABEL, TONER CARTRIDGE	iR2030i/2025/2022/2022i/ 2022N/2018i/2018N 230V	
17	FU6-8435-000		1	LABEL, TONER CARTRIDGE	iR2030i/2025i/2022/2022i/ 2018/2018i 120ViR2030i G/2025i G/2022 G/2018 G	
17	FU6-8436-000		1	LABEL, TONER CARTRIDGE	iR2030/2030i/2025/2025i/ 2025K/2022/2022i/2018 220V KR iR2030/2030i/ 2025/2025i/2022/2022i/ 2018/2018i 230V AU iR2030i/2025/2022/2022i/ 2018/2018i 230V AU iR2030/2022/2022i/2018/ 2018i 120V TW iR2025K	
17	FU5-8613-000		1	LABEL, TONER CARTRIDGE	iR2030/2030i/2025/2025i/ 2022/2022i/2018/2018i 230V EUR	
17	FU6-8434-000		1	LABEL, TONER CARTRIDGE	iR2030/2030i/2025/2025i/ 2022/2022i/2018/2018i 220V EUR	
18	FU5-8603-000		1	LABEL, LEVER, DEVELOPING SET	iR2030i/2030i/2028/2022/ 2022i/2018/2018i 230V AU iR2030i/2022/2022i/ 2022N/2018i/2018N 230ViR2030/2030i/2025/ 2025i/2025K/2022i/2022K/ 2018 220V KRiR2030/ 2025i/2022/2022i/2018/ 2018i 220V CNiR2030i/ 2025i/2022/2022i/2018/ 2018i 120ViR2030/2022/ 2022i/2018/2018i 120V TWiR2030i G/2025i G/ 2022 G/2018 G	
19	FC6-4519-000		1	COVER, READER, FRONT		
20	FC6-4529-000		1	COVER, READER, REAR		
21	FC6-4580-000		1	WINDOW, PCB		
22	FA9-3870-000		2	CATCH, MAGNET		

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
23	FL2-3268-000		1	COVER, READER, RIGHT		
24	FL2-3269-000		1	COVER, READER, LEFT		
25	XA9-1567-000		AR	SCREW, RS, M3X8.5		
26	FC6-4513-000		7	SEAL		
27	FC6-4724-000		1	COVER, CABLE, DF	iR2030/2025/2022/2018 230V EUR/AUIR2030/ 2025/2022/2022N/2018N 230ViR2025K/2018 220V KRiR2030/2025i/2022/ 2018 220V CNiR2022/ 2018 120ViR2022/2018 120V TWiR2022 G/2018 G	



**KASUN**  
Best Solution

FIGURE 101  
MACHINE FRONT PLATE

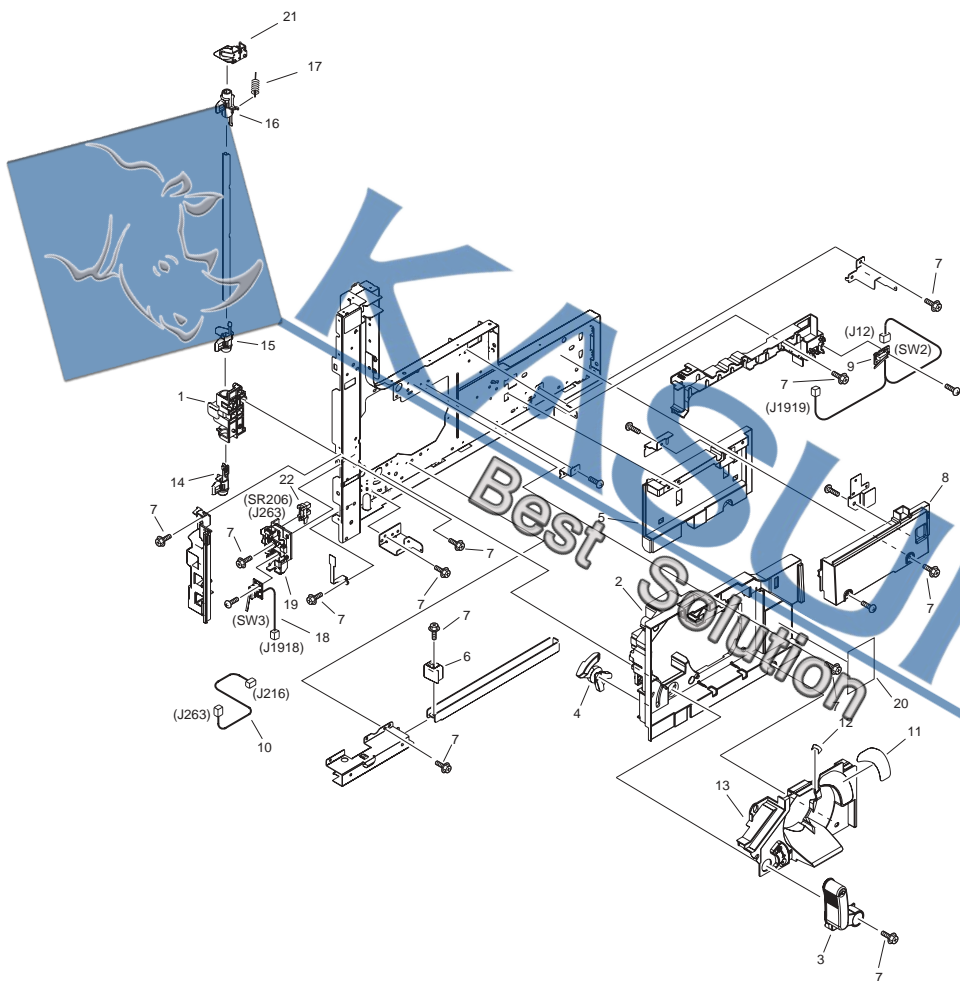




FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.101	NPN		RF	MACHINE FRONT PLATE		
1	FC6-4113-000		1	BUSHING, HOOK		
2	FC8-0248-000		1	PANEL, INNER		
3	FC6-4143-020		1	LEVER, DEV, PRESSURE	iR2030/2030i/2025/2025K/ 2025i/2022i/2022K/2018 220V KRiR2030i/2025i/ 2022/2022i/2018/2018i 120V iR2030/2030i/2025/ 2025i/2022/2022i/2018/ 2018i 230V AU iR2030/ 2025/2022/2022i/2022N/ 2018i/2018N 230V iR2030/ 2025/2022/2022i/2018/ 2018i 220V CN iR2030/ 2022/2022i/2018/2018i 120V TW iR2030i G/2025i G/2022 G/2018 G	
3	FC7-1757-020		1	LEVER, DEV, PRESSURE	iR2030/2030i/2025/2025i/ 2022/2022i/2018/2018i 230V EUR	
4	FC6-4146-020		1	ARM, RELEASE, LEFT DOOR		
5	FC6-4149-000		1	PANEL, INNER, RIGHT		
6	FC6-4690-000		1	CAP, GRIP, FRONT		
7	XA9-1567-000		AR	SCREW, T3, W3X8.5		
8	FC6-7092-000		1	PANEL, INNER, UPPER		
9	FM2-4433-000		1	DOOR SWITCH PCB ASS'Y	SW2 J12,1919	
10	FM2-4426-000		1	CABLE, WASTE TONER DETECTION		
11	FU5-8574-000		1	LABEL, TONER BOTTLE		
12	FU5-8608-000		1	LABEL, TONER SET INSTRUCTION		
13	FC8-0249-000		1	GUIDE, TONER BOTTLE		
14	FC6-4114-000		1	HOOK, DOOR, LOWER		
15	FC6-4115-000		1	HOOK, DOOR, MIDDLE		
16	FC6-4120-000		1	HOOK, DOOR, UPPER		
17	FU6-2194-000		1	SPRING, TENSION		
18	FM2-4020-000		1	DOOR SWITCH PCB ASS'Y	SW3 J1918	
19	FC6-4147-000		1	GUIDE, SENSOR, TONER FULL		
20	FU5-8610-000		1	LABEL, CAUTION, LASER		
21	FC6-4116-000		1	BUSHING, DOOR HOOK, UPPER		
22	WG8-5696-000		1	PHOTO INTERRUPTER, TLP1243	SR206 J263	

FIGURE 102  
INTERNAL COMPONENTS(1)

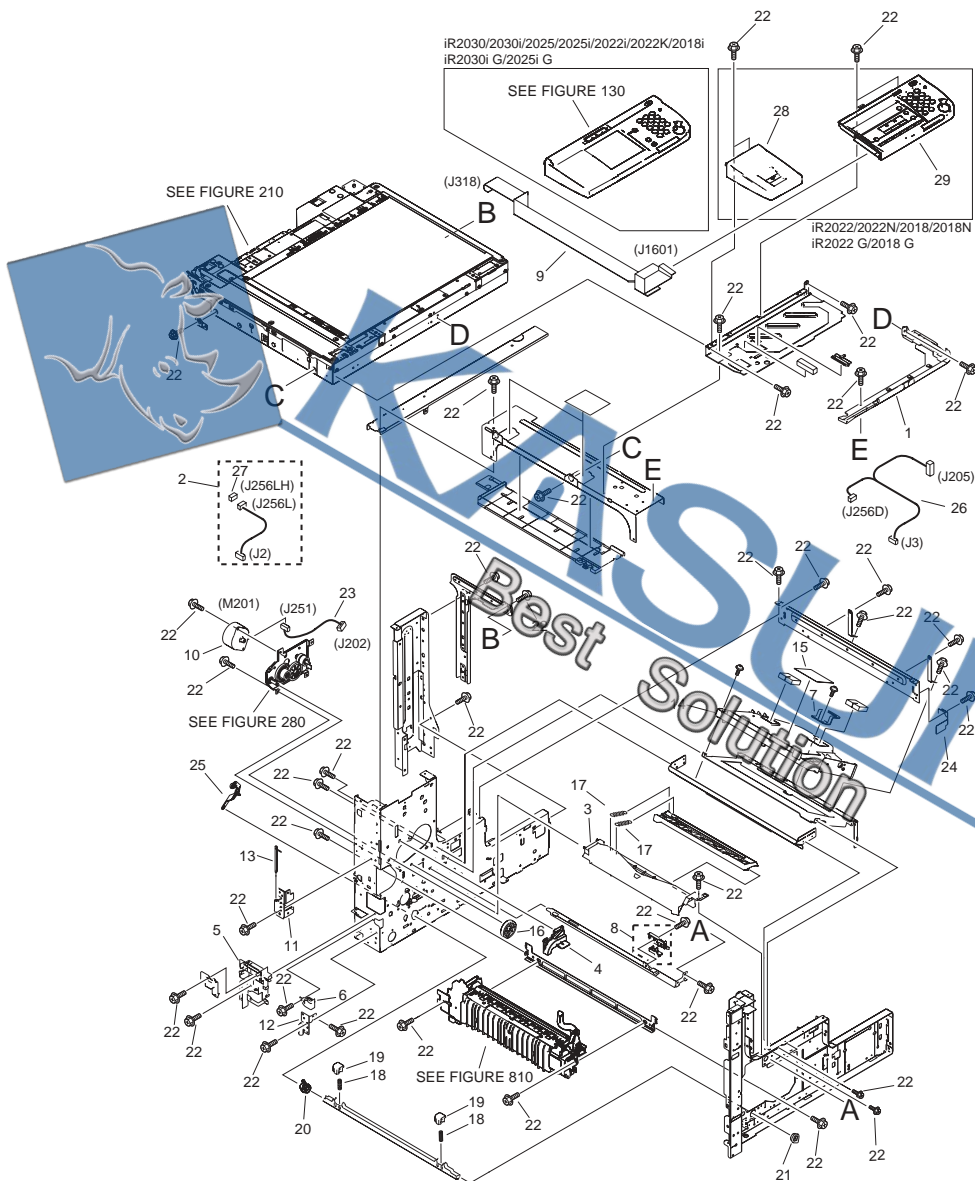


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.102	NPN		RF	INTERNAL COMPONENTS(1)		
1	FC6-4235-000		1	COVER, OPERATOR, LOWER		
2	FM2-4401-000		1	CABLE, BD		
3	FC8-0142-000		1	DUCT, AIR		
4	FC8-0214-000		1	COVER, GEAR		
5	FC6-4710-000		1	BLOCK, POSITIONING, DOOR		
6	FC6-4720-000		1	BLOCK, POSITIONING, DOOR		
7	FC6-4734-000		1	WASHER, SQUARE		
8	FM2-3293-000		1	HOOK, DRUM, ASS'Y		
9	FC6-1062-000		1	CABLE, FLAT, OPERATION		
10	FK2-5348-000		1	MOTOR, STEPPING, DC24V	M201	
11	FC6-4118-000		1	PLATE, HINGE, UPPER		
12	FL2-3180-000		1	PLATE, HINGE, LOWER		
13	FL2-3181-000		1	HINGE PIN UNIT		
14	FM3-3695-000		1	LASER SCANNER ASSEMBLY		
15	FS7-8335-000		1	LABEL LASER WARNING		
16	FU7-0935-000		1	GEAR, 3T		
17	FU6-2207-020		2	SPRING, TORSION		
18	FU6-2146-000		2	SPRING, COMPRESSION		
19	FC6-4135-000		2	CAM, PRESSURE, DEV.		
20	FU5-1498-000		1	BUSHING, DEVELOPING, REAR		
21	FU5-1499-000		1	BUSHING, DEVELOPING, FRONT		
22	XA9-1567-000		AR	SCREW, RS, M3X8.5		
23	FM3-3006-000		1	CABLE, FIXING MOTOR		
24	FC6-4693-000		1	SPRING, LEAF		
25	FC6-4244-000		1	ARM, RELEASE, DEVELOPPING		
26	FM2-4402-000		1	CABLE, BD-POLYGON		
27	VS1-7177-003		1	CONNECTOR, SNAP TIGHT, BK		
28	FC6-4236-000		1	COVER, OPERATOR, LEFT	iR2022/2018 120V/230V EUR,AU/CN/TWIR2018 220V KRiR2022/2022N/ 2018N 230VIR2022 G/ 2018 G	

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
29	FK2-5340-000		1	CONTROL PANEL ASSEMBLY	iR2022/2018 120V/230V AU iR2022N/2018N 230V iR2022 230V iR2022 G/2018 G	
29	FK2-5341-000		1	CONTROL PANEL ASSEMBLY	iR2022/2018 230V EUR	
29	FK2-5342-000		1	CONTROL PANEL ASSEMBLY	iR2022/2018 CN	
29	FK2-4343-000		1	CONTROL PANEL ASSEMBLY	iR2022/2018 TW	
29	FK2-5344-000		1	CONTROL PANEL ASSEMBLY	iR2018 220V KR	

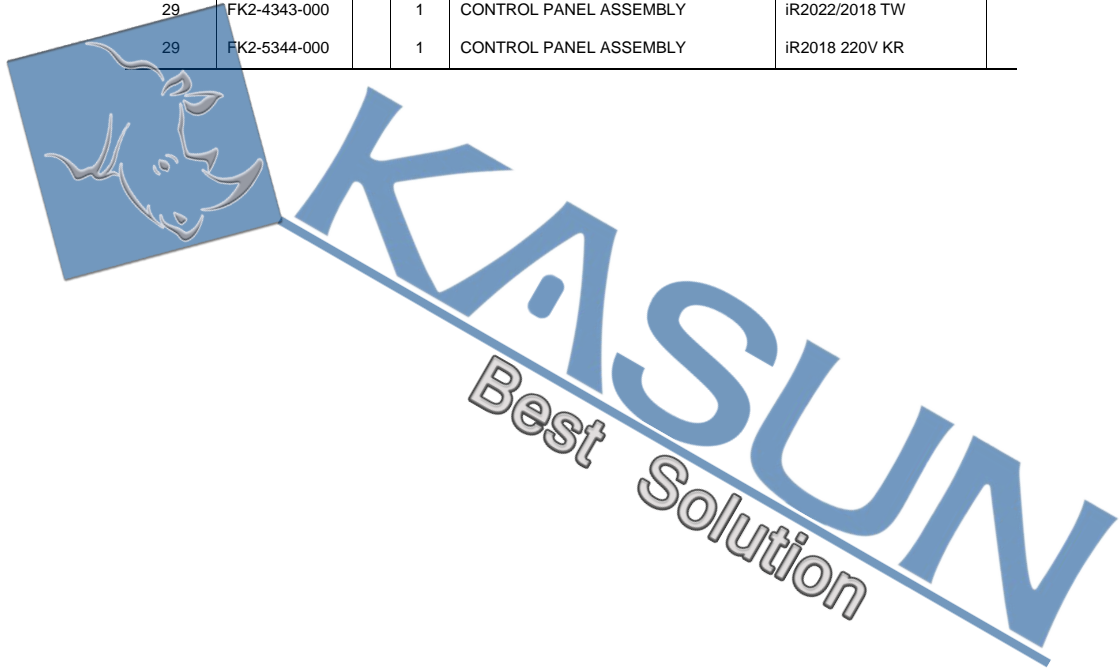


FIGURE 103  
INTERNAL COMPONENTS(2)

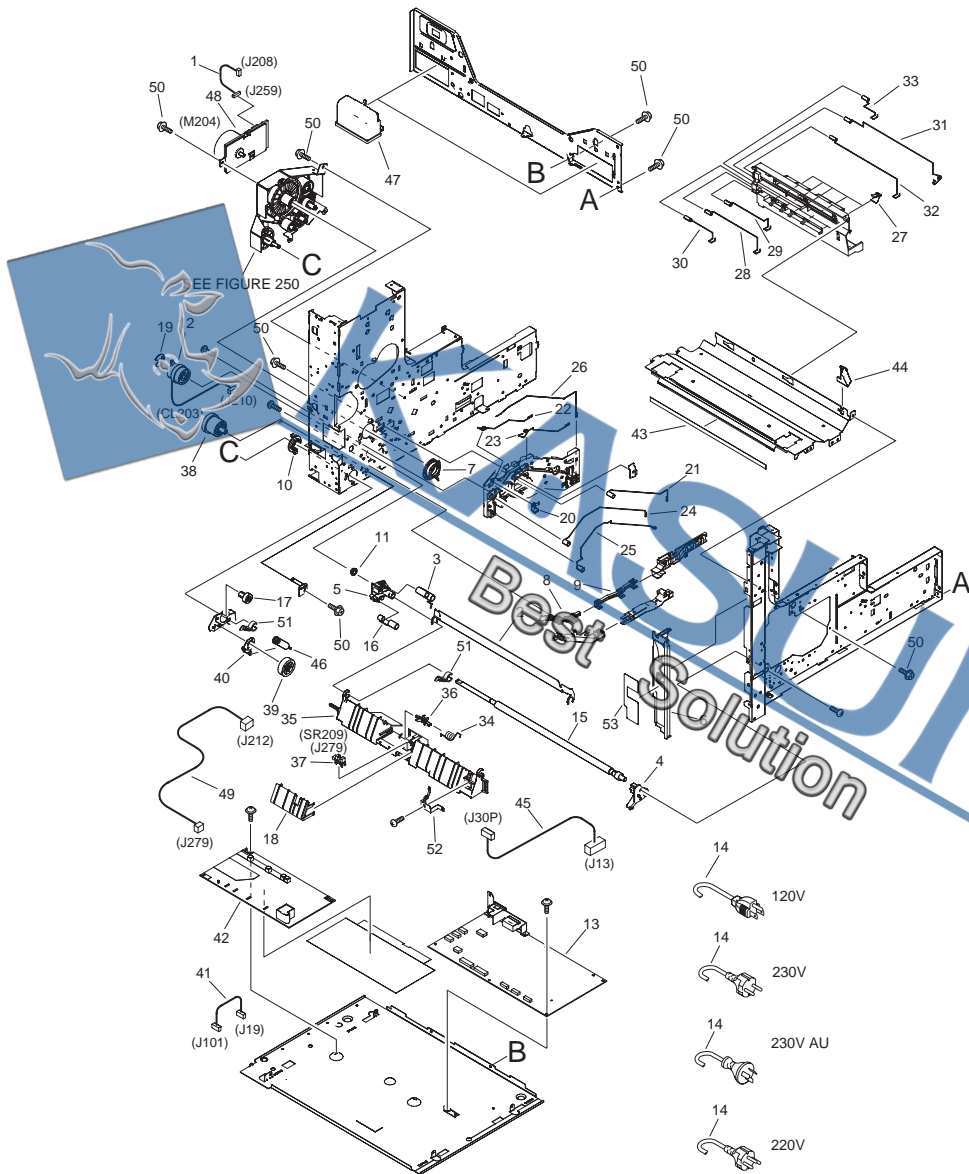


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.103	NPN		RF	INTERNAL COMPONENTS(2)		
1	FM3-3008-000		1	CABLE, MAIN MOTOR		
2	FL2-8061-000		1	GUIDE, TRANSFER, UPPER		
3	FC6-4306-000		1	SPRING		
4	FC6-4311-020		1	BUSHING, TRANSFER, FRONT		
5	FC6-4312-020		1	BUSHING, TRANSFER, REAR		
6	FC6-4399-020		1	COVER, INNER, LEFT-UP		
7	FC6-4435-000		1	BUSHING		
8	FC6-4446-000		1	LID, AC-1		
9	FC6-4447-000		1	LID, AC-2		
10	FC6-4495-000		1	BUSHING		
11	FA9-2112-000		1	BUSHING, PL		
12	FK2-5350-000		1	CLUTCH, REGISTRATION	CL203 J210	
13	FK2-5355-000		1	POWER SUPPLY ASS'Y	120V	
13	FK2-5356-000		1	POWER SUPPLY ASS'Y	220V/230V	
13	FK2-5783-000		1	POWER SUPPLY ASS'Y	CN	
14	FM2-4785-000		1	CORD, POWER	120V	
14	FM3-8582-000		1	CORD, POWER	120V TW	
14	FK2-5247-000		1	CORD, POWER	220V	
14	FM2-4787-000		1	CORD, POWER	220V CN	
14	FM2-4786-000		1	CORD, POWER	230V	
14	FM2-4788-000		1	CORD, POWER	230V AU	
15	FL2-8066-000		1	ROLLER, REGISTRATION		
16	FU6-2176-000		1	SPRING, EARTH		
17	FU6-0806-000		1	GEAR, 17T		
18	FC6-4360-030		1	GUIDE, PRE-REGIST SENSOR		
19	FC6-3002-000		1	RING, RETAINING		
20	FC6-4148-000		1	TERMINAL, LEAF, FIXING BIAS		
21	FU6-2148-000		1	TERMINAL, CHARGE		
22	FU6-2149-000		1	TERMINAL, DEVELOPING		
23	FU6-2150-000		1	TERMINAL, DETECTION		
24	FU6-2151-000		1	TERMINAL, STATIC ELIMINATOR		

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
25	FU6-2152-000		1	TERMINAL, TRANSFER		
26	FU6-2198-000		1	TERMINAL, FIXING		
27	FC6-4138-000		5	TERMINAL, LEAF, HVT		
28	FU6-2156-000		1	TERMINAL, CHARGE		
29	FU6-2157-000		1	TERMINAL, DEVELOPING		
30	FU6-2158-000		1	TERMINAL, DETECTION		
31	FU6-2159-000		1	TERMINAL, STATIC ELIMINATOR		
32	FU6-2195-000		1	TERMINAL, TRANSFER		
33	FU6-2199-000		1	TERMINAL, FIXING		
34	FC6-4308-000		1	SPRING, TORSION		
35	FC6-4309-030		1	GUIDE, PRE-REGIST, UPPER		
36	FC6-4310-000		1	FLAG, SENSOR, PRE-REGIST	EXCEPT CN	
36	FC6-4310-000		1	FLAG, SENSOR, PRE-REGIST	EXCEPT CN	
37	WG8-5696-000		1	PHOTO INTERRUPTER, TLP1243	SR209 J279	
38	FU6-0794-000		1	GEAR, 29T		
39	FU6-0796-000		1	GEAR, 24T		
40	FC6-4191-000		1	STOPPER, MULTI-FEED		
41	FM3-3007-000		1	CABLE, HVT POWER		
42	FM3-2987-000		1	HVT PCB ASSEMBLY		
43	FC6-4205-000		1	SHEET, CLEANING		
44	FC6-4245-000		1	GUIDE, DEVELOPING		
45	FM2-4408-000		1	CABLE, FIXING HEATER		
46	FU6-2209-000		1	SPRING, TENSION		
47	FC6-4689-000		2	HANDLE		
48	FK2-5347-000		1	MOTOR, DC	M204	
49	FM2-4424-000		1	CABLE, RESIST SENSOR		
50	XA9-1567-000		AR	SCREW, RS, M3X8.5		
51	FC8-0336-000		2	RING, RETAINING		
52	FC6-4307-000		1	PLATE, ROLLER, REGIST		
53	FU6-8452-000		1	LABEL, JAM CLEAR		

FIGURE 104  
MACHINE REAR PLATE

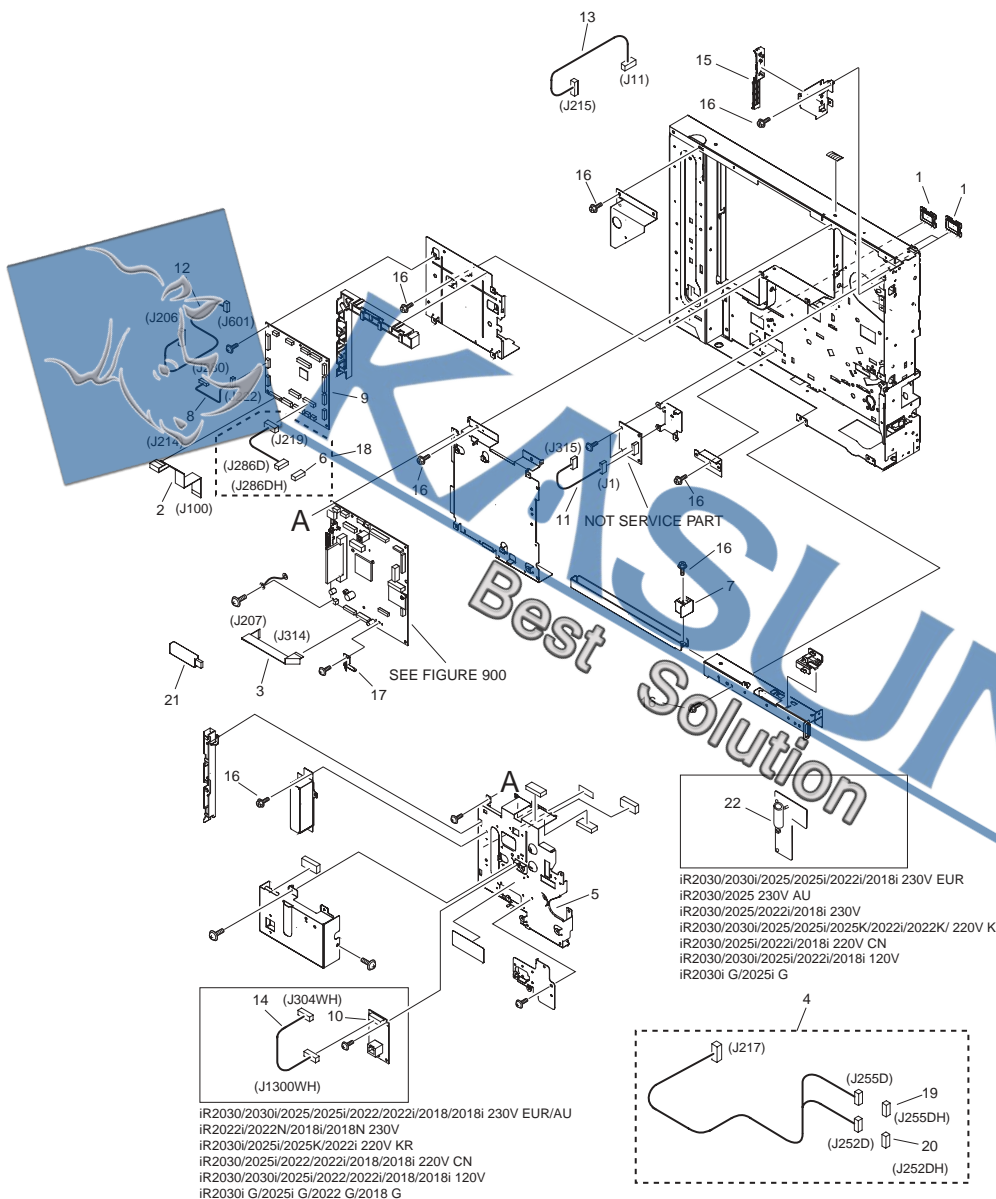




FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.104	NPN		RF	MACHINE REAR PLATE		
1	FB6-1722-000		3	BUSHING, SQUARE		
2	FK2-5376-000		1	CABLE, FLAT, HVT		
3	FK2-1059-000		1	CABLE, FLAT, DC		
4	FM2-4410-000		1	CABLE, FIXING ASSEMBLY		
5	FL2-8083-000		1	COVER, IP		
6	VS1-7177-010		1	CONNECTOR, SNAP TIGHT, BK		
7	FC6-4691-000		1	CAP, GRIP, REAR		
8	FM3-3018-000		1	CABLE, ENVIRONMENT SENSOR		
9	FM3-2992-000		1	DC CONTROLLER PCB ASSEMBLY	iR2018/2018i 120ViR2018 G	
9	FM3-8578-000		1	DC CONTROLLER PCB ASSEMBLY	iR2218/2018i/2018N 220V/230V	
9	FM3-2994-000		1	DC CONTROLLER PCB ASSEMBLY	iR2022/2022i 120ViR2022 G	
9	FM3-8579-000		1	DC CONTROLLER PCB ASSEMBLY	iR2022/2022i/2022K/ 2022N 220V/230V	
9	FM3-2996-000		1	DC CONTROLLER PCB ASSEMBLY	iR2025i 120ViR2025i G	
9	FM3-8580-000		1	DC CONTROLLER PCB ASSEMBLY	iR2025/2025i/2025K 220V/ 230V	
9	FM3-2998-000		1	DC CONTROLLER PCB ASSEMBLY	iR2030/2030i 120ViR2030i G	
9	FM3-8581-000		1	DC CONTROLLER PCB ASSEMBLY	iR2030/2030i 220V/230V  iR2030/2030i/2025i/2025i/ 2022i/2022i/2018/2018i 230V EUR/AUiR2022i/ 2022N/2018i/2018N 230ViR2030i/2025i/2022i 220V KRiR2030/2025i/ 2022/2022i/2018/2018i 220V CNiR2030/2030i/ 2025i/2022/2022i/2018/ 2018i 120ViR2030i G/ 2025i G/2022 G/2018 G	
10	FM3-3323-000		1	LAN PCB ASSEMBLY		
11	FM3-3010-000		1	CABLE, SOFT ID		
12	FM2-4414-000		1	CABLE, LASER		
13	FM3-3005-000		1	CABLE, DC CONTROLLER		

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
14	FM3-3011-000		1	CABLE, IP-LAN	iR2030/2030i/2025/2025i/ 2022/2022i/2018/2018i 230V EUR/AUiR2022i/ 2022N/2018i/2018N 230ViR2030i/2025i/2022i 220V KRiR2030/2025i/ 2022/2022i/2018/2018i 220V CNiR2030/2030i/ 2025i/2022/2022i/2018/ 2018i 120ViR2030i G/ 2025i G/2022 G/2018 G	
15	FL2-3229-000		1	CORE UNIT		
16	XA9-1567-000		AR	SCREW, RS, M3X8.5		
17	FC7-1749-000		1	PLATE, LEAF		
18	FM2-4416-000		1	CABLE, LEFT DOOR		
19	VS1-7207-006		1	CONNECTOR, SNAP TIGHT		
20	VS1-7207-007		1	CONNECTOR, SNAP TIGHT		
21	FK2-5725-000		1	MEMORY, USB FLASH, 128M		
22	FM3-3325-000		1	CAPACITOR PCB ASSEMBLY	iR2030/2030i/2025/2025i/ 2022i/2018i 230V EURiR2030/2025 230V AUiR2030/2025/2022i/ 2018i 230ViR2030/2030i/ 2025/2025i/2025K/2022i/ 2022K 220V KRiR2030/ 2025i/2022i/2018i 220V CNiR2030/2030i/2025i/ 2022i/2018i 120ViR2030i G/2025i G	

FIGURE 130  
CONTROL PANEL ASSEMBLY

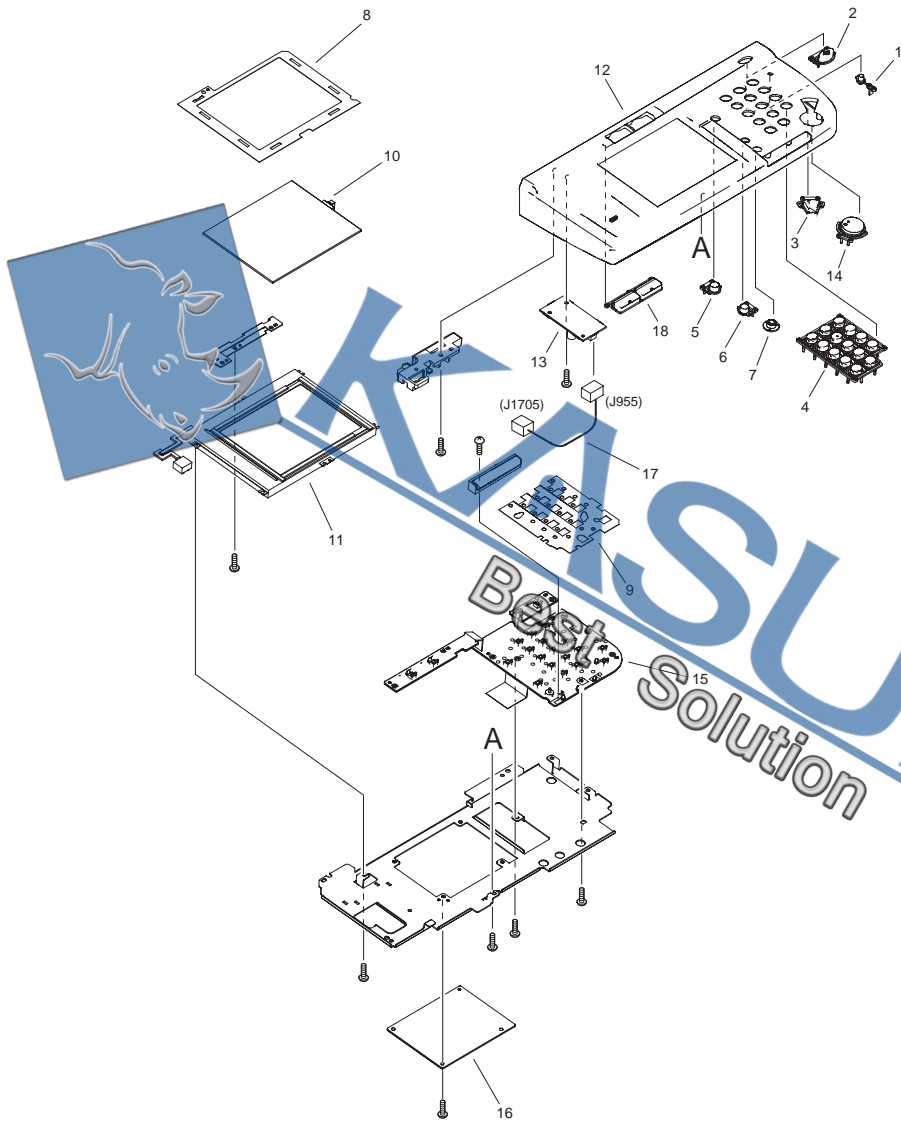
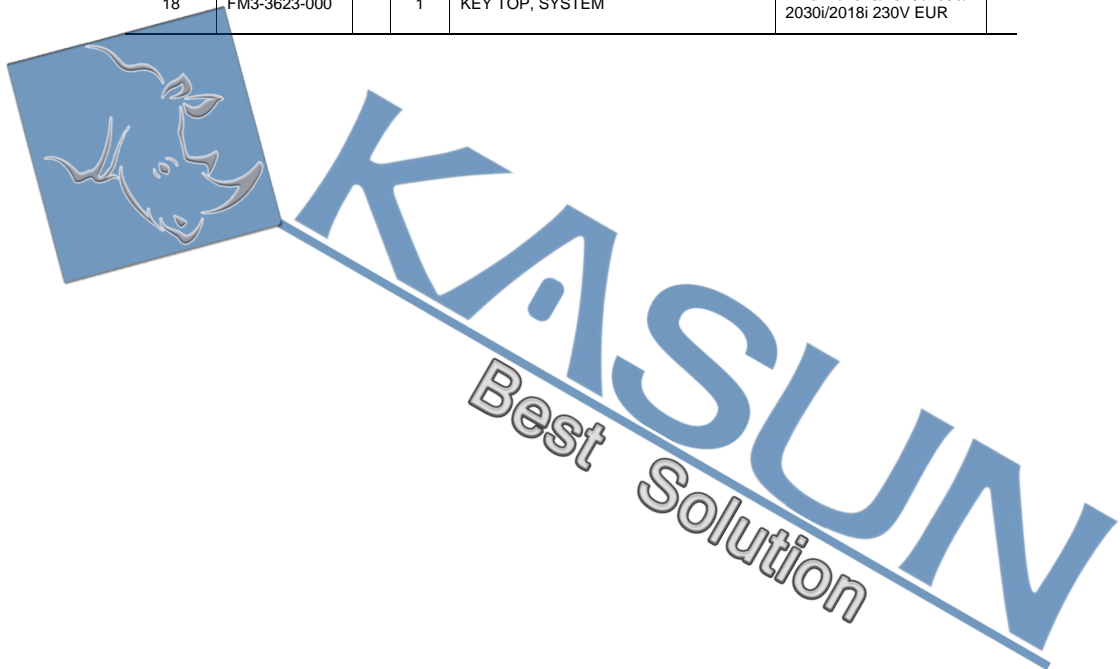
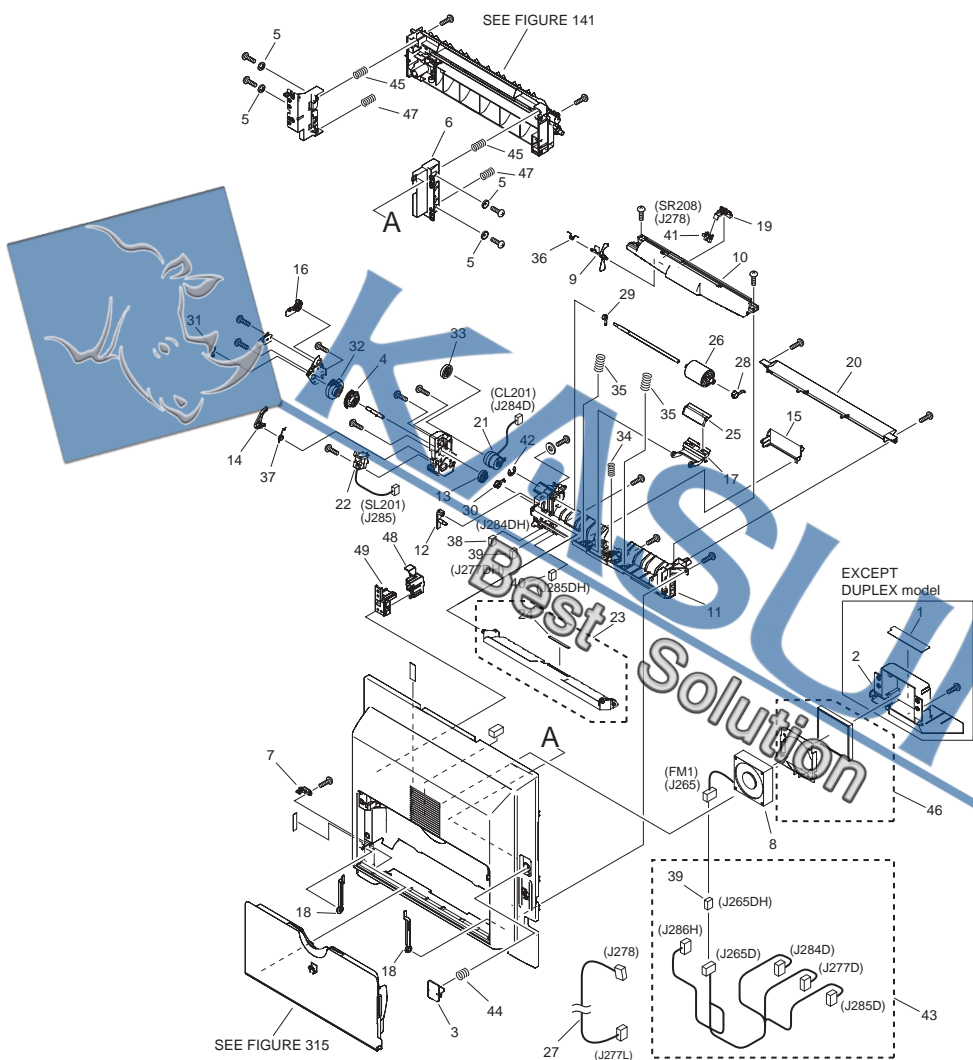


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.130	FM3-3620-000		1	CONTROL PANEL ASSEMBLY	iR2030/2030i/2025/2025i/ 2025K/2022i/2022K 220V KRiR2030i/2025i/2022i/ 2018i 120ViR2030/2030i/ 2025/2025i/2022i/2018i 230V AUiR2030/2025/ 2022i/2018i 230ViR2030i G/2025i G	
Fig.130	FM3-3622-000		1	CONTROL PANEL ASSEMBLY	iR2030/2030i/2025/2025i/ 2022i/2018i 230V EUR	
Fig.130	FM3-3624-000		1	CONTROL PANEL ASSEMBLY	iR2030/2025/2022i/2018i CN	
Fig.130	FM3-3632-000		1	CONTROL PANEL ASSEMBLY	iR2030/2022i/2018i TW	
	FC6-5425-000		1	KEY TOP, POWER SUPPLY		
2	FC6-5426-000		1	KEY TOP, COUNTER		
3	FC6-5427-000		1	KEY TOP, STOP		
4	FC6-5428-000		1	KEY TOP, NUMBERS		
5	FC6-5429-000		1	KEY TOP, RESET		
6	FC6-5430-000		1	KEY TOP, USER MODE		
7	FC6-5431-000		1	DIM. CONTRAST		
8	FC8-0134-000		1	SHEET LCD		
9	FC7-1020-000		1	SHEET, ELECTROSTATIC		
10	FH6-0772-000		1	PANEL, TOUCH		
11	FL2-4877-000		1	LCD CONTROL PANEL UNIT		
12	FL2-8054-000		1	CONTROL PANEL UNIT	iR2030/2030i/2025/2025i/ 2025K/2022i/2022K 220V KRiR2030i/2025i/2022i/ 2018i 120ViR2030/2030i/ 2025/2025i/2022i/2018i 230V AUiR2030/2025/ 2022i/2018i 230ViR2030i G/2025i G	
12	FL2-8055-000		1	CONTROL PANEL UNIT	iR2030/2030i/2025/2025i/ 2022i/2018i 230V EUR	
12	FL2-8056-000		1	CONTROL PANEL UNIT	iR2030/2025/2022i/2018i CN	
12	FL2-8058-000		1	CONTROL PANEL UNIT	iR2030/2022i/2018i TW	
13	FM2-2753-000		1	C.PANEL INVERTER PCB ASSEMBLY		
14	FM2-4013-000		1	KEY TOP, START		
15	FM3-2989-000		1	SWITCH PCB ASSEMBLY		
16	FM3-2990-000		1	CONTROL PANEL CPU PCB ASSEMBLY		

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
17	FM2-5952-000		1	CABLE, CPU-INVERTER		
18	FM3-3621-000		1	KEY TOP, SYSTEM	iR2030/2030i/2025i/2022i/ 2018i 120ViR2030/2030i/ 2025/2025i/2025K/2022i/ 2022K/2018i 220V/ 230ViR2030i G/2025i G	
18	FM3-3623-000		1	KEY TOP, SYSTEM	iR2022i/2025/2025i/2030/ 2030i/2018i 230V EUR	



# FIGURE 140 LEFT DOOR ASSEMBLY



NOTE 1 : This assembly includes the assemblies shown in Figure 141 and 315.

注 1 : このユニットはFigure 141, 315のユニットを含みます。

NOTE 2 : This assembly includes the assemblies shown in Figure S20 and S50.

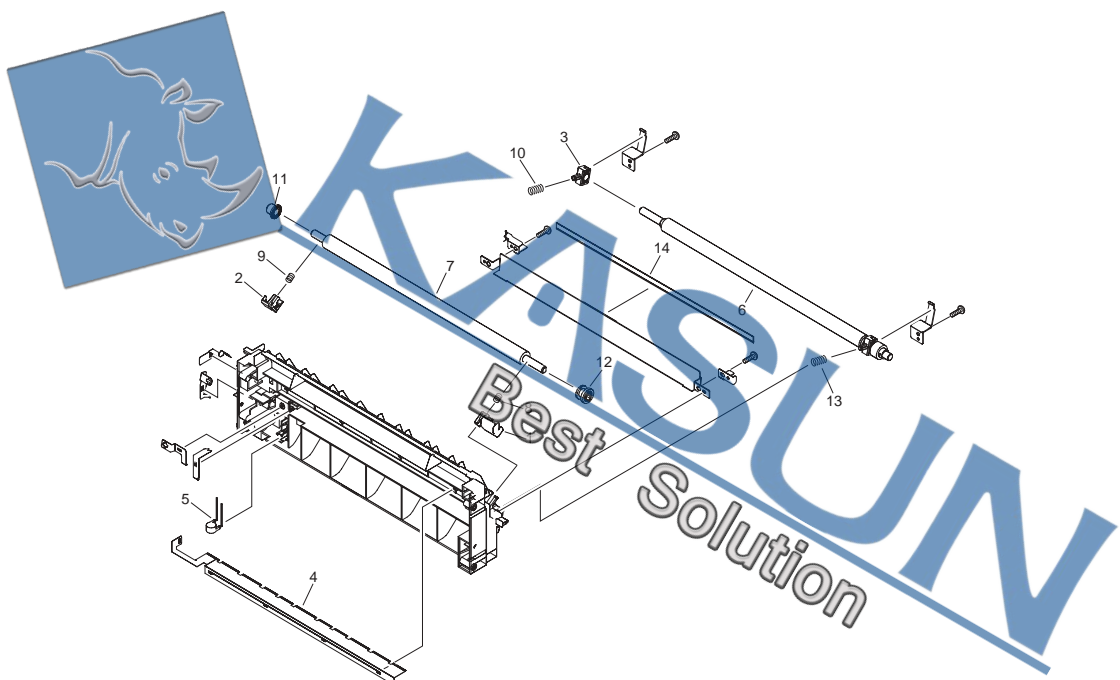
注 2 : このユニットはFigure S20, S50のユニットを含みます。

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.140	FM3-3668-010		1	LEFT DOOR ASSEMBLY	SEE NOTEiR2030/2030i/ 2025/2025i/2022/2022i/ 2022K/2018/2018i KR/CN/ TWiR2022/2022i/2018/ 2018i 230V EURiR2030/ 2025/2022/2022i/2022N/ 2018i/2018N 230ViR2022/ 2018 120ViR2030i G/2025i G	
Fig.141	FM3-3665-010		1	LEFT DOOR ASSEMBLY	SEE NOTEiR2030/2022/ 2022i/2018/2018i 120ViR2030/2030i/2025/ 2025i/2025K/2022/2022i/ 2022K/2018/2018i 220ViR2022/2022i/2018/ 2018i 230V EURiR2030/ 2025/2022/2022i/2022N/ 2018i/2018N 230ViR2022 G/2018 G	
1	FU5-8607-000		1	LABEL, WARNING, ROLLER		
2	FC8-0232-000		1	HOLDER, FAN		
3	FC6-4386-000		1	BUTTON, PUSH		
4	FC8-0166-000		1	GEAR, 39T		
5	FC6-4413-000		4	SPACER, FRAME, FEED		
6	FC6-4414-000		1	MOUNT, LEADS, FEED		
7	FC6-7103-020		1	BLOCK, COVER		
8	FK2-7387-000		1	FAN	FM1 J265	
9	FC6-4209-020		1	FLAG, SENSOR		
10	FC6-4210-000		1	COVER, ROLLER		
11	FC6-4211-000		1	GUIDE, MULTI FEED		
12	FC6-4224-000		1	SUPPORT, CAM, LIFTING		
13	FC8-0168-000		1	CAM, LIFTING PLATE		
14	FC6-4227-020		1	ARM, MULTI FEED		
15	FC6-4232-000		1	COVER, HARNESS		
16	FC8-0167-000		1	STOPPER, SWING PLATE		
17	FC6-4234-000		1	ARM, PAD, SEPARATION		
18	FC6-4238-000		2	STOPPER, MULTI FEED		
19	FC6-4239-000		1	HOLDER, SENSOR		
20	FC6-4377-000		1	GUIDE, FEED		
21	FK2-1070-000		1	CLUTCH, ELECTROMAGNETIC	CL201 J284D	

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
22	FK2-1072-000		1	SOLENOID	SL201 J285	
23	FL2-3200-000		1	LIFTING PLATE ASSEMBLY		
24	FC5-0543-000		1	SHEET, SEPARATION		
25	FL2-3201-000		1	SEPARATION PAD ASSY		
26	FL2-3202-000		1	ROLLER, PICK-UP		
27	FM2-4421-000		1	HARNESS, SENSOR, PAPER		
28	FU5-1527-000		1	BUSHING, ROLLER, PICK-UP		
29	FU5-1528-000		1	BUSHING, SHAFT, PICK-UP		
30	FU5-1529-000		1	BUSHING, SHAFT, CAM (F)		
31	FU5-1530-000		1	BUSHING, SHAFT, CAM (R)		
32	FC8-0165-000		1	GEAR, MULTI FEED		
33	FU6-0814-000		1	GEAR, 25T		
34	FU6-2180-000		1	SPRING, COMPRESSION		
35	FU6-2181-000		2	SPRING, COMPRESSION		
36	FU6-2182-000		1	SPRING, TORSION		
37	FU7-2222-000		1	SPRING, TORSION		
38	VS1-7177-002		1	CONNECTOR, SNAP TIGHT, BK		
39	VS1-7177-003		2	CONNECTOR, SNAP TIGHT, BK		
40	VS1-7177-004		1	CONNECTOR, SNAP TIGHT, BK		
41	WG8-5696-000		1	PHOTO INTERRUPTER, TLP1243	SR208 J278	
42	XD9-0136-000		1	RING, E		
43	FM2-4417-000		1	CABLE, LEFT DOOR		
44	FU6-2160-000		1	SPRING, COMPRESSION		
45	FU6-2162-000		2	SPRING, COMPRESSION		
46	FM3-3666-000		1	FILTER UNIT		
47	FU6-2178-000		2	SPRING, COMPRESSION		
48	FC8-0320-000		1	HOLDER, DUPLEX CONNECTOR,UP.		
49	FC8-0321-000		1	HOLDER, DUPLEX CONNECTOR,LO.		



FIGURE 141  
TRANSFER MOUNT ASSEMBLY



NOTE : This assembly is included in the assembly shown in Figure 140.  
注 : このユニットはFigure 140のユニットに含まれます。

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.141	FM3-3640-000		1	TRANSFER MOUNT ASSEMBLY	SEE NOTE	
1	FC6-4314-030		1	BUSHING, TRANSFER, FRONT		
2	FC6-4315-000		1	BUSHING, TRANSFER, LOWER		
3	FC6-4317-000		1	BUSHING, REGIST ROLLER		
4	FC6-4324-000		1	ELIMINATOR, STATIC CHARGE		
5	FH5-3543-000		1	VARISTOR		
6	FL2-8063-000		1	REGIST ROLLER ASSEMBLY		
7	FC6-4313-000		1	ROLLER, TRANSFER		
8	FU6-2171-000		1	SPRING, TRANSFER ROLLER, LEFT		
9	FU6-2476-000		1	SPRING, TRANSFER ROLLER, RIGHT		
10	FU6-2173-000		1	SPRING, COMPRESSION		
11	FC6-4316-000		1	ROLLER		
12	FU6-0773-000		1	GEAR, 30T		
13	FU6-2177-020		1	SPRING, COMPRESSION		
14	FC8-0340-000		1	SHEET STATIC CHARGE		

# FIGURE 210 READER ASSEMBLY

iR2030i/2030i/2025i/2025i/2022i/2022K 220V KR  
iR2030i/2025i/2022i/2018i AU/EUR 230V  
iR2022i/2018i 230V  
iR2022i/2018i 220V CN  
iR2030i/2025i/2022i/2018i 120V  
iR2030i/2022i/2018i 120V TW  
iR2030i G/2025i G

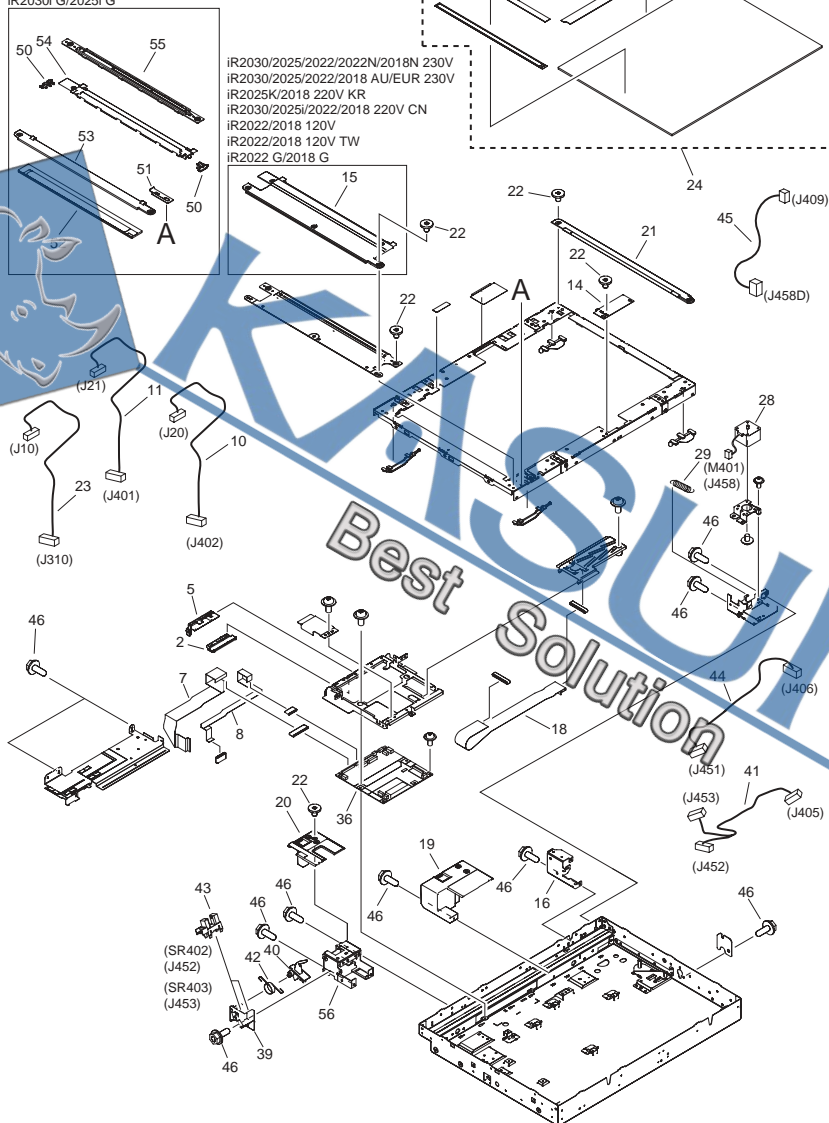




FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.210	NPN		RF	READER ASSEMBLY		
1	FU6-2236-000		2	SPRING, COMPRESSION		
2	FC6-4522-000		1	HOLDER, CORE		
3	FU6-2193-000		1	SPRING, TENSION		
4	XF2-4620-340		1	BELT, TIMING		
5	FC6-4582-000		1	CLAMP,FLEXIBLE		
6	FM2-3368-000		1	CARRIAGE UNIT		
7	FK2-1060-000		1	CABLE, FLAT, READER 1		
8	FK2-1064-000		1	CABLE, FLAT, READER 2		
9	XF2-4661-440		1	BELT, TIMING		
10	FM2-4418-000		1	CABLE, READER CONTROLLER 1		
11	FM2-4419-000		1	CABLE, READER CONTROLLER 2		
12	FC5-0792-000		1	RETAINER, BELT		
13	FC5-1444-000		1	HOLDER, FFC		
14	FC6-4528-000		1	LID, GLASS RETAINER		
15	FC6-4541-000		1	COVER, LEFT, UPPER	IR2030/2025/2022/2022N/ 2018N 230VIR2030/2025/ 2022/2018 230V AU/ EURIR2025K/2018 220V KRIR2030/2025i/2022/ 2018 220V CNIR2022/ 2018 120V/TWIR2022 G/ 2018 G	
16	FC6-4573-000		1	PLATE, HINGE, RIGHT		
17	FC6-4727-000		1	HOLDER, SENSOR		
18	FK2-1061-000		1	CABLE, FLAT, READER		
19	FC6-4562-000		1	COVER, HINGE, RIGHT		
20	FC6-4558-000		1	COVER, HINGE, LEFT		
21	FL2-3230-000		1	RETAINER, GLASS (R)		
22	XA9-1415-000		12	SCREW, FLAT HEAD, M4		
23	FM2-4422-000		1	CABLE, READER CONTROLLER		

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
24	FL2-3206-000		1	GLASS, COPYBOARD	iR2030i/2030i/2025/2025i/ 2025K/2022/2022i/2022K/ 2018/2018i 220VIR2030/ 2030i/2025/2025i/2022/ 2022i/2018/2018i 230V/ AUIR2030/2025/2022/ 2022i/2022N/2018i/2018N 230VIR2030/2022/2022i/ 2018/2018i 120V TW	
24	FL2-3207-000		1	GLASS, COPYBOARD	iR2030i/2025i/2022/2022i/ 2018/2018i 120VIR2030i G/2025i G/2022 G/2018 G	
24	FL2-3208-000		1	GLASS, COPYBOARD	iR2030i/2030i/2025/2025i/ 2022/2022i/2018/2018i 230V EUR	
25	FU5-8592-000		1	PLATE, WIDTH INDEX	iR2030i/2025i/2022/2022i/ 2018/2018i 120VIR2022/ 2018 TWIR2030i G/2025i G/2022 G/2018 GA/INCH SIZE, A/B/K/INCH SIZE	
25	FU5-8581-000		1	PLATE, WIDTH INDEX	A SIZE	
25	FU5-8590-000		1	PLATE, WIDTH INDEX	iR2030i/2030i/2025/2025i/ 2022/2022i/2022N/2018/ 2018i/2018N 230V/ AUIR2030/2022i/2018i 120V TW220VA/B/K/INCH SIZE	
26	FH7-7569-000		4	DOCUMENT SIZE SENSOR UNIT	iR2030i/2030i/2025/2025i/ 2025K/2022/2022i/2022K 220VIR2030/2030i/2025/ 2025i/2022/2022i/2022N 220V/AUIR2030/2022/ 2022i 120V TWA/B/K/ INCH SIZE	
26	FH7-7569-000		3	DOCUMENT SIZE SENSOR UNIT	iR2030i/2025i/2022/2022i 120VIR2030i G/2025i G/ 2022 GA/INCH SIZE	
26	FH7-7569-000		2	DOCUMENT SIZE SENSOR UNIT	iR2030i/2030i/2025/2025i/ 2022/2022i 230V EURA SIZE	
27	FU5-8595-000		1	PLATE, LENGTH INDEX	iR2030i/2025i/2022/2022i/ 2018/2018i 120V/ TWIR2030i G/2025i G/ 2022 G/2018 GA/INCH,A/ B/K/INCH SIZE	
27	FU5-8596-000		1	PLATE, LENGTH INDEX	iR2030i/2030i/2025/2025i/ 2022/2022i/2018/2018i 230V EURA SIZE	

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
27	FU5-8594-000		1	PLATE, LENGTH INDEX	iR2030i/2030i/2025i/2025i/ 2025K/2022i/2022i/2022N/ 2018i/2018i/2018N 230V/ AUIR2030i/2022i/2018i 120V TW220VA/B/K/INCH SIZE	
28	FK2-1066-020		1	MOTOR, STEPPING	M401 J458	
29	FU6-2190-000		1	SPRING, TENSION		
30	FC6-4506-000		1	FLANGE		
	FC6-4514-000		4	FLANGE		
32	FU5-3339-000		3	PULLEY		
	FU5-3340-000		1	PULLEY		
34	FM2-4427-000		1	CABLE, DOCUMENT SIZE SENSOR	iR2030i/2030i/2025i/2025i/ 2022i/2022i/2022N 230V/ AUIR2030i/2030i/2025i/ 2022i/2022i 120ViR2030/ 2030i/2025i/2025i/2025K/ 2022i/2022i/2022K/KR/ CNIIR2030i G/2025i G/ 2022 GA/B/K/INCH SIZE, A/INCH SIZE	
34	FM2-4535-000		1	CABLE, DOCUMENT SIZE SENSOR	iR2030i/2030i/2025i/2025i/ 2022i/2022i 230V EURA SIZE	
35	XD9-0136-000		4	RING, E		
36	FM2-4792-000		1	READER CONTROLLER PCB ASSEMBLY		
37	FC6-4511-000		2	SLIDER		
38	FL2-3286-000		1	CONTACT IMAGE SENSOR		
39	FC6-4559-000		1	HOLDER, SENSOR		
40	FC6-4561-000		1	LEVER, SENSOR		
41	FM2-4400-000		1	CABLE, SENSOR		
42	FU6-2191-000		1	SPRING, SENSOR		
43	WG8-5696-000		3	PHOTO INTERRUPTER, TLP1243	SR401,402,403 J451,452,453	
44	FM2-4412-000		1	CABLE, HP SENSOR		
45	FM2-4423-020		1	CABLE, READER MOTOR		
46	XA9-1567-000		38	SCREW, RS, M3X8.5		
47	FM2-4536-000		1	CABLE, DOCUMENT SIZE SENSOR	iR2030i/2025i/2022i/2022i 120ViR2030i G/2025i G/ 2022 GA/INCH SIZE	

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
47	FM2-4537-000		1	CABLE, DOCUMENT SIZE SENSOR	iR2030/2030i/2025/2025i/ 2022/2022i 230V EURA SIZE	
47	FM2-4428-000		1	CABLE, DOCUMENT SIZE SENSOR	iR2030/2030i/2025/2025i/ 2025K/2022/2022i/2022K 220V iR2030/2030i/2025/ 2025i/2022/2022i/2022N 230V/AUiR2030/2022/ 2022i 120V TWA/B/K/ INCH SIZE	
48	FB6-1336-000		2	GUIDE, CIS		
49	FB6-1337-000		2	COLLAR		
50	FC5-1427-000		2	COVER, EDGE	iR2030/2030i/2025/2025i/ 2022i/2022K 220V KRiR2030i/2025i/2022i/ 2018i 230V AU/ EURiR2022i/2018i 230V iR2022i/2018i 220V CNiR2030i/2025i/2022i/ 2018i 120V iR2030/2022i/ 2018i 120TWiR2030i G/ 2025i G	
51	FC6-4525-000		1	RETAINER, GLASS	iR2030/2030i/2025/2025i/ 2022i/2022K 220V KRiR2030i/2025i/2022i/ 2018i 230V AU/ EURiR2022i/2018i 230V iR2022i/2018i 220V CNiR2030i/2025i/2022i/ 2018i 120V iR2030/2022i/ 2018i 120TWiR2030i G/ 2025i G	
52	FL2-3188-000		1	GLASS, READER	iR2030/2030i/2025/2025i/ 2022i/2022K 220V KRiR2030i/2025i/2022i/ 2018i 230V AU/ EURiR2022i/2018i 230V iR2022i/2018i 220V CNiR2030i/2025i/2022i/ 2018i 120V iR2030/2022i/ 2018i 120TWiR2030i G/ 2025i G	
53	FL2-3231-000		1	RETAINER, GLASS, LEFT	iR2030/2030i/2025/2025i/ 2022i/2022K 220V KRiR2030i/2025i/2022i/ 2018i 230V AU/ EURiR2022i/2018i 230V iR2022i/2018i 220V CNiR2030i/2025i/2022i/ 2018i 120V iR2030/2022i/ 2018i 120TWiR2030i G/ 2025i G	



FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
54	FL2-3233-000		1	GUIDE, PAPER	iR2030/2030i/2025/2025i/ 2022i/2022K 220V KRiR2030i/2025i/2022i/ 2018i 230V AU/ EURiR2022i/2018i 230ViR2022i/2018i 220V CNiR2030i/2025i/2022i/ 2018i 120ViR2030/2022i/ 2018i 120TWiR2030i G/ 2025i G	
55	FC5-1452-000		1	CROSSMEMBER, GLASS	iR2030/2030i/2025/2025i/ 2022i/2022K 220V KRiR2030i/2025i/2022i/ 2018i 230V AU/ EURiR2022i/2018i 230ViR2022i/2018i 220V CNiR2030i/2025i/2022i/ 2018i 120ViR2030/2022i/ 2018i 120TWiR2030i G/ 2025i G	
56	FC6-4560-000		1	PLATE, HINGE, LEFT		

FIGURE 250  
MAIN DRIVE ASSEMBLY

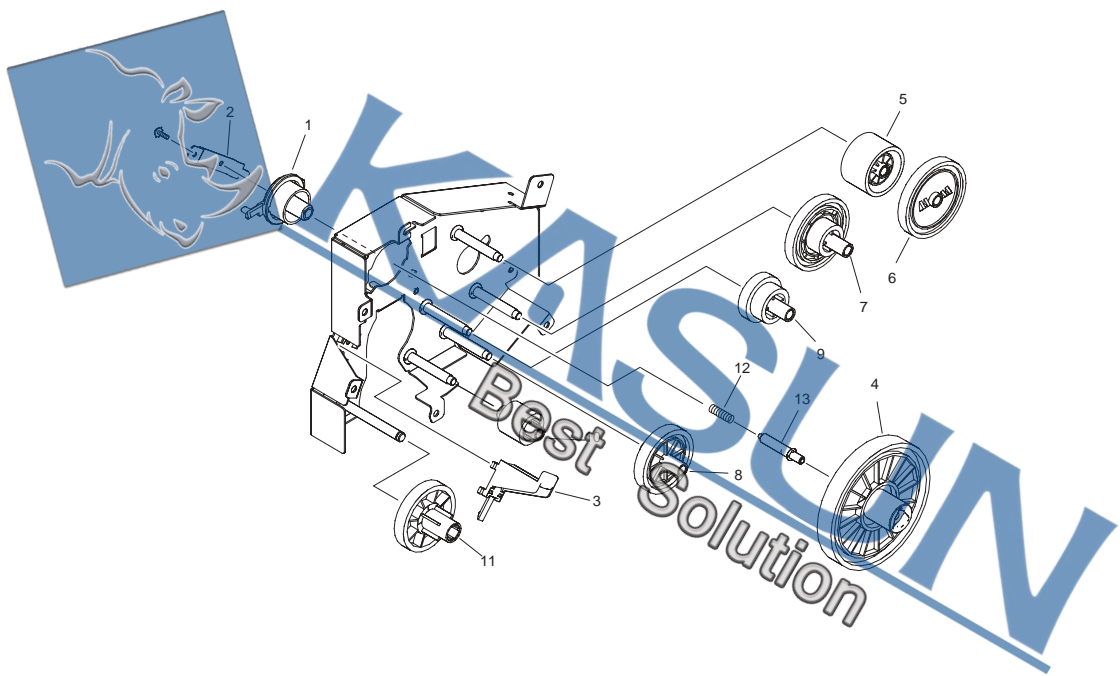


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.250	FM3-3662-000		1	MAIN DRIVE ASSEMBLY		
1	FC6-4436-000		1	BUSHING		
2	FC6-4437-000		1	PLATE, EARTH		
3	FC6-4497-000		1	STOPPER, GEAR		
4	FU6-0788-000		1	GEAR, 161T		
5	FU6-0766-000		1	GEAR, 13T		
6	FU6-0767-000		1	GEAR, 9T		
7	FU6-0790-000		1	GEAR, 25T/91T		
8	FU6-0791-000		1	GEAR, 53T		
9	FU6-0792-000		1	GEAR, 37T/28T		
10	FU6-0793-000		1	GEAR, 25T		
11	FU6-0795-000		1	GEAR, 55T		
12	FU6-2184-000		1	SPRING, EARTH		
13	RB2-1850-000		1	PIN		

FIGURE 280  
FIXING DRIVE ASSEMBLY

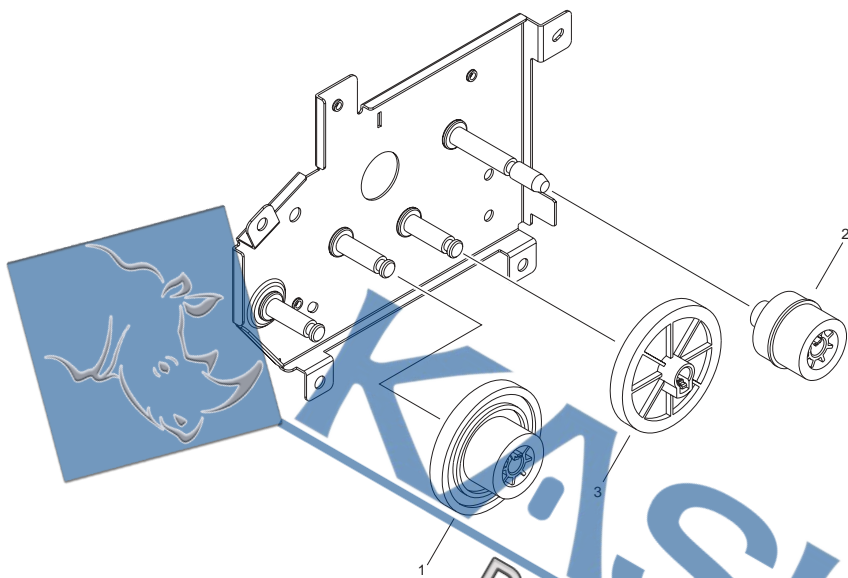


FIGURE & KEY NO.	PARTS NUMBER	RANK	Q'TY	DESCRIPTION	SERIAL NUMBER/REMARKS	SVC
Fig.280	FM3-3661-000		1	FIXING DRIVE ASSEMBLY		
1	FU7-0933-000		1	GEAR, 82T/17T		
2	FU7-0934-000		1	GEAR, 20T/17T		
3	FU7-0936-000		1	GEAR, 35T		

FIGURE 300  
CASSETTE

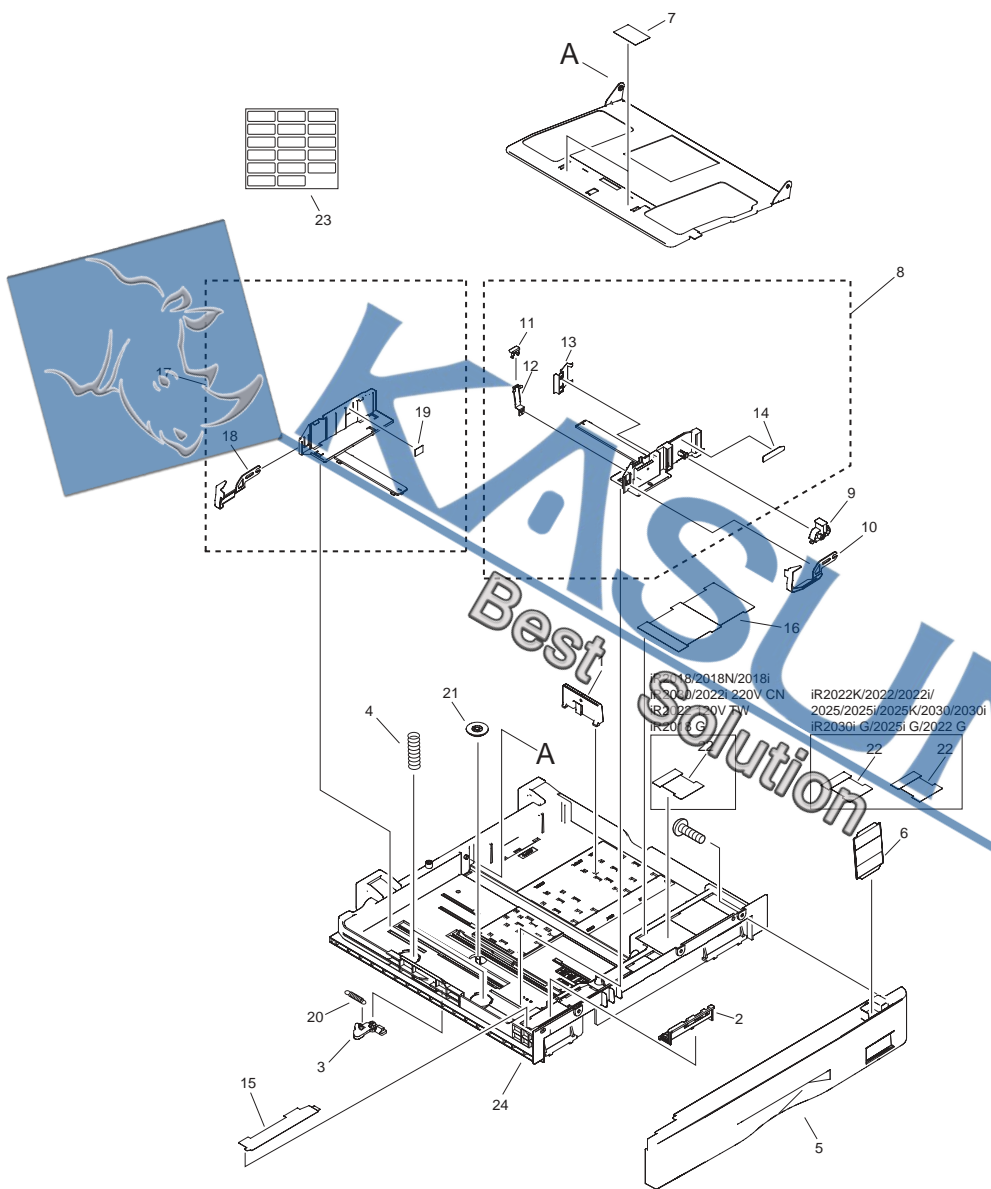


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.300	NPN		RF	CASSETTE		
1	FB4-5814-000		1	PLATE, SIZE, REAR		
2	FB6-1640-000		1	LEVER, PAPER SIZE		
3	FB6-1644-000		1	LOCK, PAPER LIFTING PLATE		
4	FB6-2000-000		2	SPRING, COMPRESSION		
5	FC6-4337-000		1	COVER, CASSETTE		
6	FC6-4361-000		1	PLATE, SIZE INDICATOR		
7	FB6-1650-000		2	SHEET, SEPARATION		
8	FM2-3325-000		1	PAPER SIDE GUIDE (F) UNIT		
9	FS6-5809-020		1	LEVER, LOCK		
10	FB4-5813-020		1	PLATE, HOLD-DOWN TAB		
11	FB4-5810-000		1	PLATE, PAPER CONTACT		
12	FB6-1646-000		1	SPRING, LEAF		
13	FB6-1649-000		1	SPRING, LEAF		
14	FU5-8588-000		1	LABEL, SIDE LOCK		
15	FU6-8460-000		1	LABEL, PAPER SIZE SETTING		
16	FU6-8461-000		1	LABEL, PAPER SUPPLY		
17	FM2-3326-000		1	PAPER SIDE GUIDE (R) UNIT		
18	FB4-5808-020		1	PLATE, HOLD-DOWN TAB		
19	FB4-5824-000		1	LABEL, LIMIT		
20	FS6-2917-000		1	SPRING, TENSION		
21	FS7-0207-000		1	GEAR, 20T		
22	FU5-8601-000		2	SHEET, WARNING	iR2030/2030i/2025/2025i/ 2025K/2022/2022i/ 2022KiR2030i G/2025i G/ 2022 G/2018 G	
22	FU5-8609-000		2	SHEET, WARNING	iR2030/2025/2022/2022i CN/TW	
23	FU6-8457-000		1	LABEL, PAPER SIZE		
24	FC8-0269-000		1	BODY, CASSETTE		

FIGURE 310  
CASSETTE FEEDER ASSEMBLY

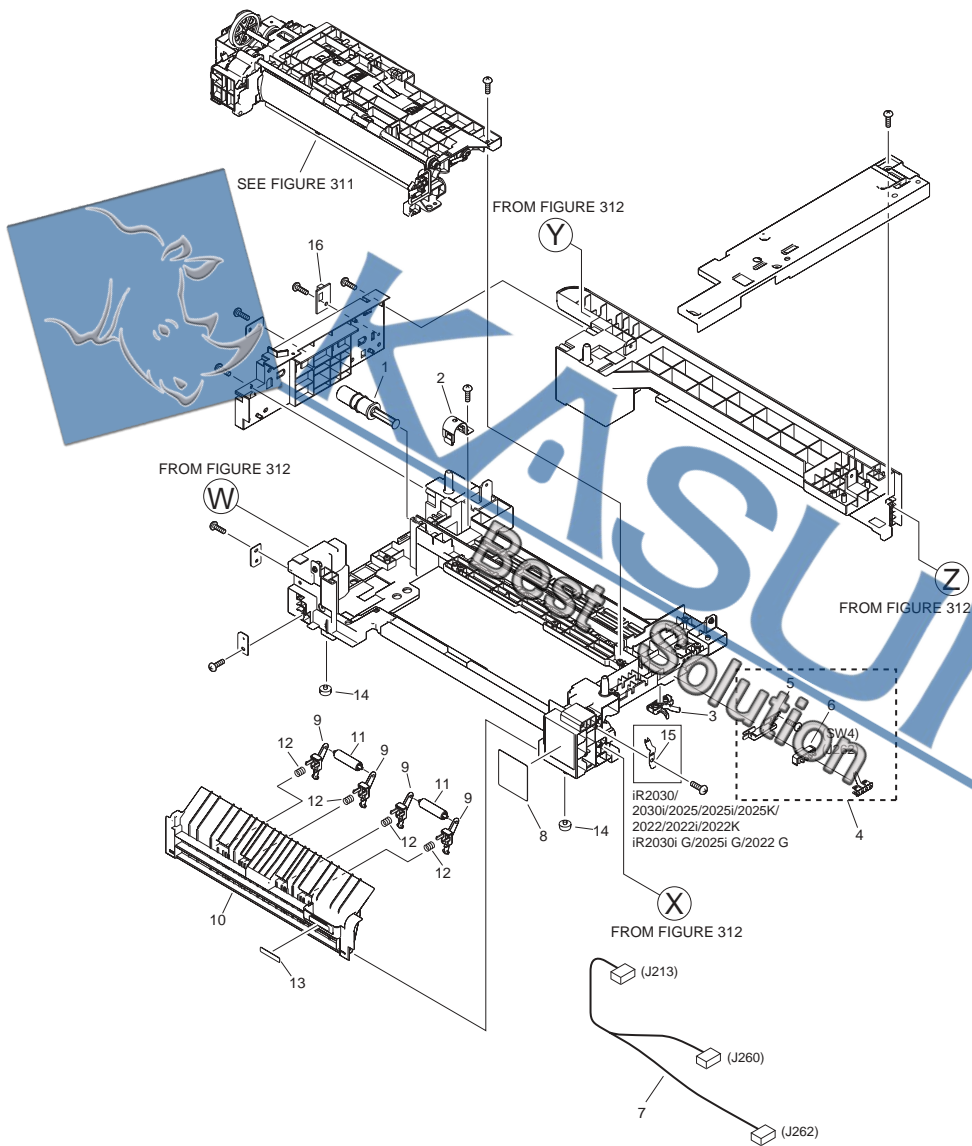


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.310	NPN		RF	CASSETTE FEEDER ASSEMBLY		
1	FB4-5532-000		1	DAMPER		
2	FB6-1608-000		1	HOLDER, DAMPER		
3	FC6-4357-000		1	BLOCK, POSITION		
4	FM2-3319-000		1	SIZE DETECTION ASS'Y		
5	FB6-1910-000		1	MOUNT, SIZE SENSOR		
6	WC2-5332-000		1	SWITCH, PAPER SIZE	SW4,J262	
7	FM2-4403-000		1	CABLE, CASSETTE		
8	FU5-8585-000		1	LABEL, JAM CLEARING		
9	FC6-4297-000		4	BUSHING, ROLLER, VERTICAL		
10	FC6-4298-000		1	COVER, CASSETTE, LEFT		
11	FC6-4300-000		2	ROLLER, VERTICAL PASS		
12	FU6-2170-000		4	SPRING, COMPRESSION		
13	FU5-8586-000		1	LABEL, COVER		
14	XH9-0135-000		2	FOOT, RUBBER		
15	FM3-3643-000		1	PLATE, EARTH	IR2030/2030i/2025/2025i/ 2022/2022i/2022N 230VIR2030/2030i/2025i/ 2022/2022i 120VIR2030/ 2030i/2025/2025i/2025K/ 2022/2022i/2022K 220VIR2030i G/2025i G/ 2022 G	
16	WP2-5254-000		1	SENSOR, HUMIDITY		



FIGURE 311  
PAPER PICK-UP ASSEMBLY

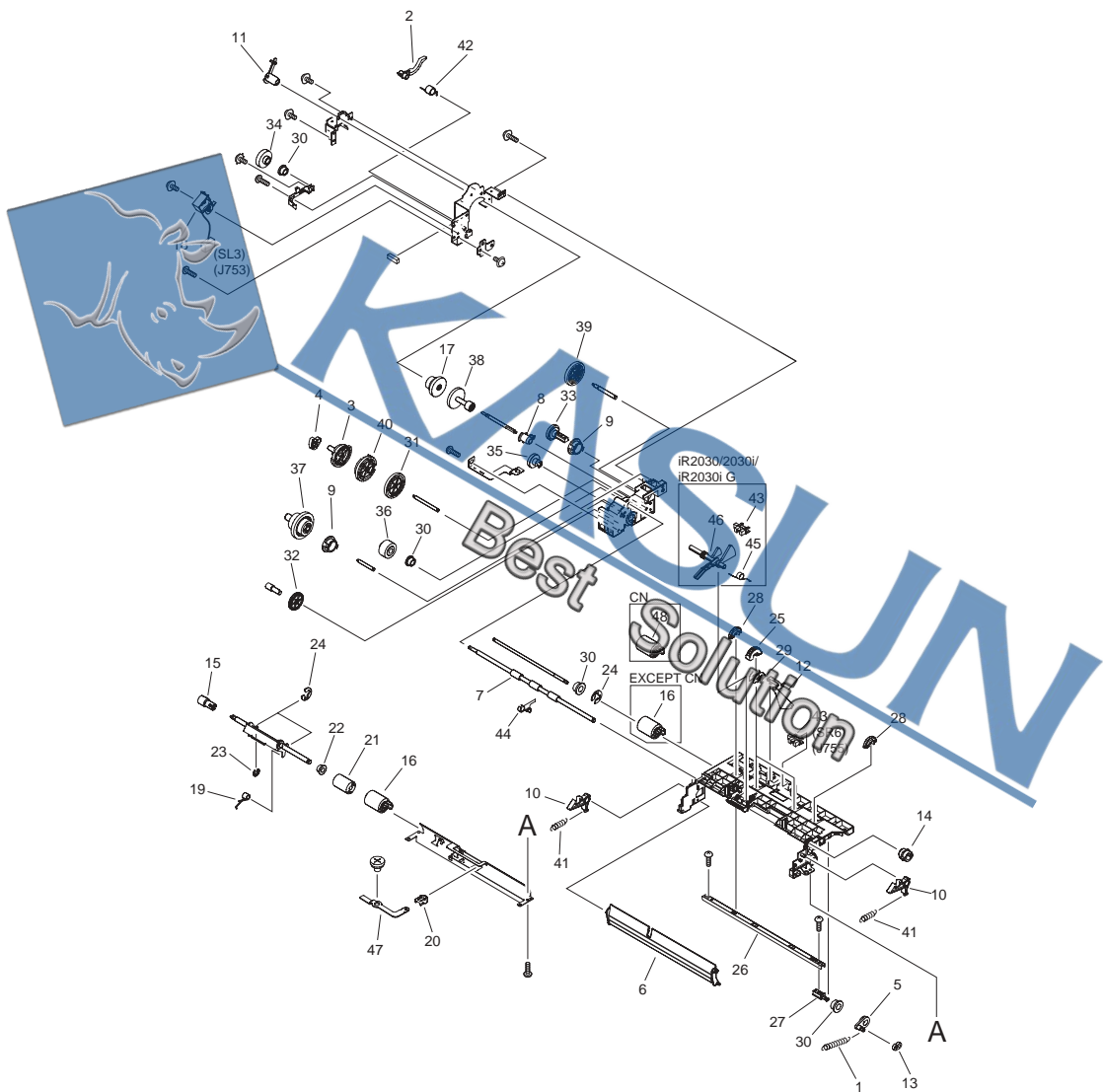


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.311	FM3-3647-000		1	PAPER PICK-UP ASSEMBLY	iR2025i/2022/2022i/2018/ 2018i 120ViR2025/2025i/ 2022/2022i/2022N/2018/ 2018i/2018N 230ViR2025/ 2025i/2025K/2022/2022i/ 2022K/2018/2018i 220ViR2025i G/2022 G/ 2018 G	
Fig.311	FM3-3684-000		1	PAPER PICK-UP ASSEMBLY	iR2030/2030iiR2030i G	
1	FB6-1550-000		1	SPRING, TENSION		
	FB6-1626-000		1	LEVER, COUPLING		
4	FB6-1660-000		1	CAM		
5	FB6-1909-000		1	BUSHING		
6	FC8-0256-000		1	GUIDE, TURN		
7	FC8-0164-000		1	ROLLER, VERTICAL PATH		
8	FC6-4291-000		1	BUSHING, CLUTCH		
9	FC6-4304-000		2	BUSHING, ROLLER, PICK-UP		
10	FC6-4326-000		2	LOCK, VERTICAL PASS		
11	FC8-0158-000		1	BUSHING, CLUTCH, REAR		
12	FC6-4350-000		1	ARM, DETECTION, PAPER		
13	FC6-4352-000		1	COLLAR, SPRING		
14	FC6-4355-000		1	BUSHING		
15	FC6-4358-000		1	JOINT, RETARD		
16	FF6-1621-000		2	ROLLER, SEPARATION		
17	FK2-5367-000		1	CLUTCH, ELECTROMAGNETIC		
18	FK2-1082-000		1	SOLENOID		
19	FU7-2234-000		1	SPRING, TORSION		
20	FB6-1908-000		1	CAP		
21	FC6-4290-000		1	LIMITER, TORQUE		
22	FB6-1541-000		1	BUSHING		
23	XD9-0133-000		1	RING, E		
24	XD9-0136-000		3	RING, E		
25	FB4-9817-030		2	ROLLER, PICK-UP		
26	FC6-4284-000		1	SHAFT, ROLLER, PICK-UP		
27	FC6-4351-000		1	SHAFT, ROLLER		

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
28	FC6-4356-000		2	ROLLER, LOOP		
29	FE5-4048-000		2	BLOCK, PICK-UP ROLLER ADPTER		
30	FS1-1205-000		4	BUSHING		
31	FS7-0225-000		1	GEAR, 53T		
32	FS7-0226-000		1	GEAR, 36T		
33	FS7-0228-000		1	GEAR, 31T		
34	FS7-0229-000		1	GEAR, 18T		
35	FS7-0230-000		1	GEAR, 27T		
36	FU7-0923-000		1	GEAR, 17T		
37	FU6-0770-000		1	GEAR, 21T/37T/22T		
38	FU6-0771-030		1	GEAR, 16T/34T		
39	FU6-0775-000		1	GEAR, 39T		
40	FU6-0776-030		1	GEAR, 29T		
41	FU6-2174-000		2	SPRING, TENSION		
42	FU6-2175-000		1	SPRING, TORSION		
43	WG8-5696-000		2	PHOTO INTERRUPTER, TLP1243	IR2030/2030iIR2030i G	
44	FC7-1770-000		1	BUSHING		
45	FU7-2232-000		1	SPRING, TORSION	IR2030/2030iIR2030i G	
46	FC8-0257-000		1	FLAG, SEPARATION SENSOR	IR2030/2030i 120V/ 220VIR2030/2030i 220VIR2030i G	
46	FL2-9921-000		1	FLAG, SEPARATION SENSOR	IR2030i G	
47	FC6-4288-020		1	LEVER, PRESSURE		

2-46

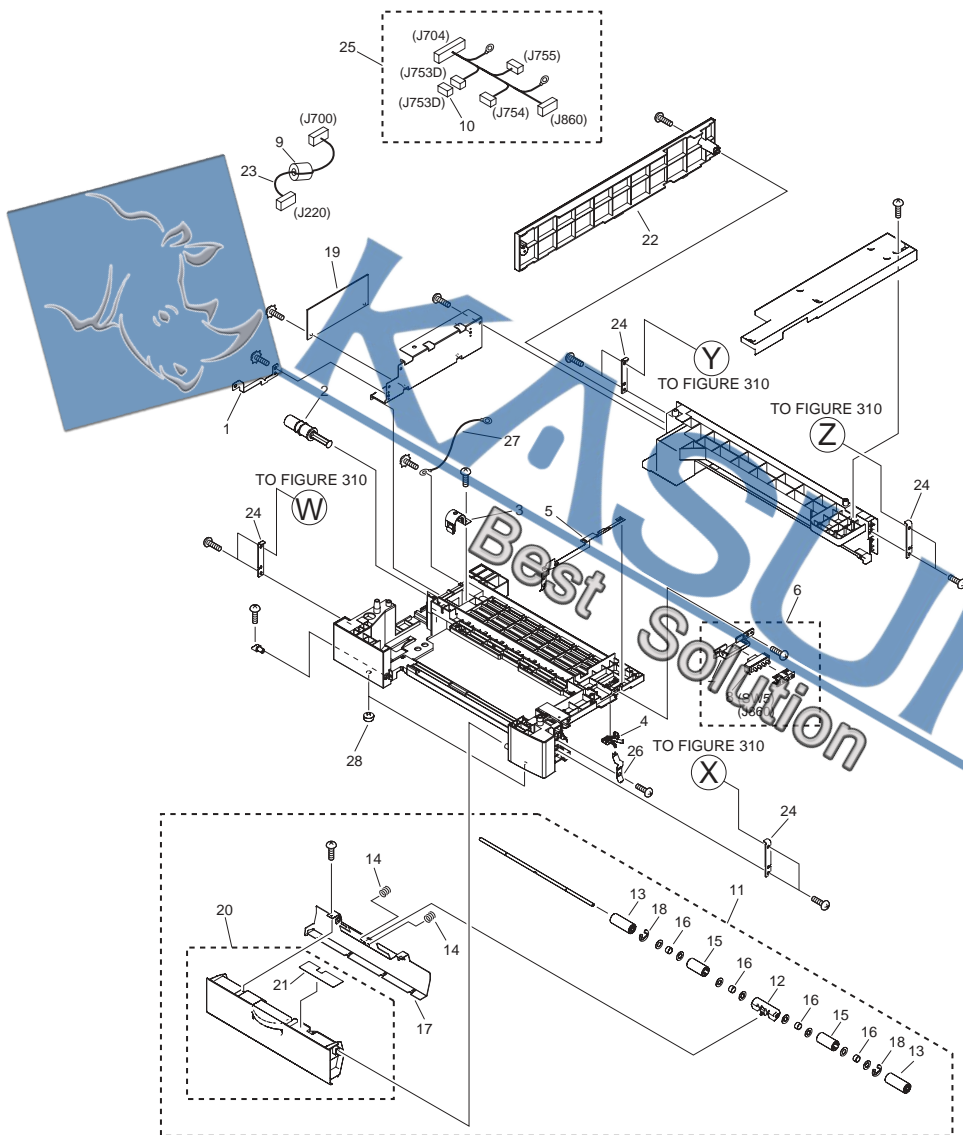


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.312	NPN		RF	CASSETTE FEEDER ASSEMBLY	iR2030/2030i/2025/2025i/ 2025K/2022/2022i/2022N/ 2022KiR2030i G/2025i G/ 2022 G	
1	FC6-6720-000		1	PLATE, GROUNDING		
2	FB4-5532-000		1	DAMPER		
3	FB6-1608-000		1	HOLDER, DAMPER		
4	FC6-4357-000		1	BLOCK, POSITION		
	FC6-6706-000		1	PLATE, EARTH		
6	FC6-8440-000		1	SIZE SENSOR UNIT		
7	FB6-1910-000		1	MOUNT, SIZE SENSOR		
8	FC2-5332-000		1	SWITCH, PAPER SIZE	SW5,J860	
9	WE8-5648-000		1	CORE, SLEEVE FERRITE		
10	VS1-7177-002		1	CONNECTOR, SNAP TIGHT, BK		
11	FM2-4483-000		1	VERTICAL PATH UNIT		
12	FA8-2447-000		1	MOUNT, ROLLER		
13	FB6-1536-000		2	ROLLER		
14	FB6-1920-000		2	SPRING, COMPRESSION		
15	FB6-1996-000		2	ROLLER, VERTICAL PATH		
16	FB6-1997-000		4	SPRING, COMPRESSION		
17	FC6-6714-000		1	GUIDE, VERTICAL PATH		
18	XD9-0136-000		2	RING, E		
19	FM3-2985-000		1	FEEDER CONTROLLER PCB ASS'Y		
20	FL2-3736-000		1	COVER, VERTICAL PATH		
21	FU5-8680-000		1	LABEL,JAM		
22	FC6-6710-000		1	COVER, CASSETTE, REAR		
23	FM3-3012-000		1	CABLE, INTERFACE, 1		
24	FC6-6707-000		4	PLATE, JOINT		
25	FM3-3532-000		1	CABLE, FEEDER		
26	FC6-6712-000		1	PLATE, EARTH		
27	FM2-4500-000		2	CABLE, EARTH		
28	XH9-0135-000		2	FOOT, RUBBER		

FIGURE 313  
PAPER PICK-UP ASSEMBLY(iR2030/2025/2022 Series  
)



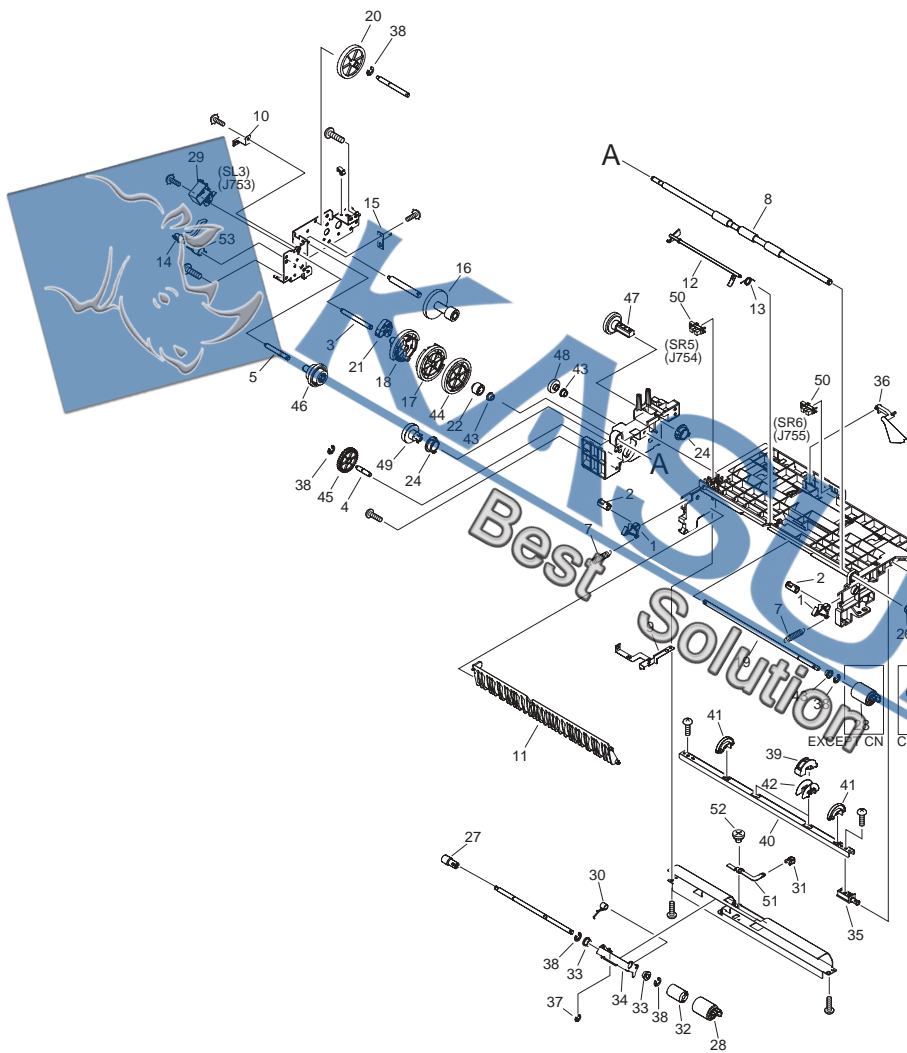
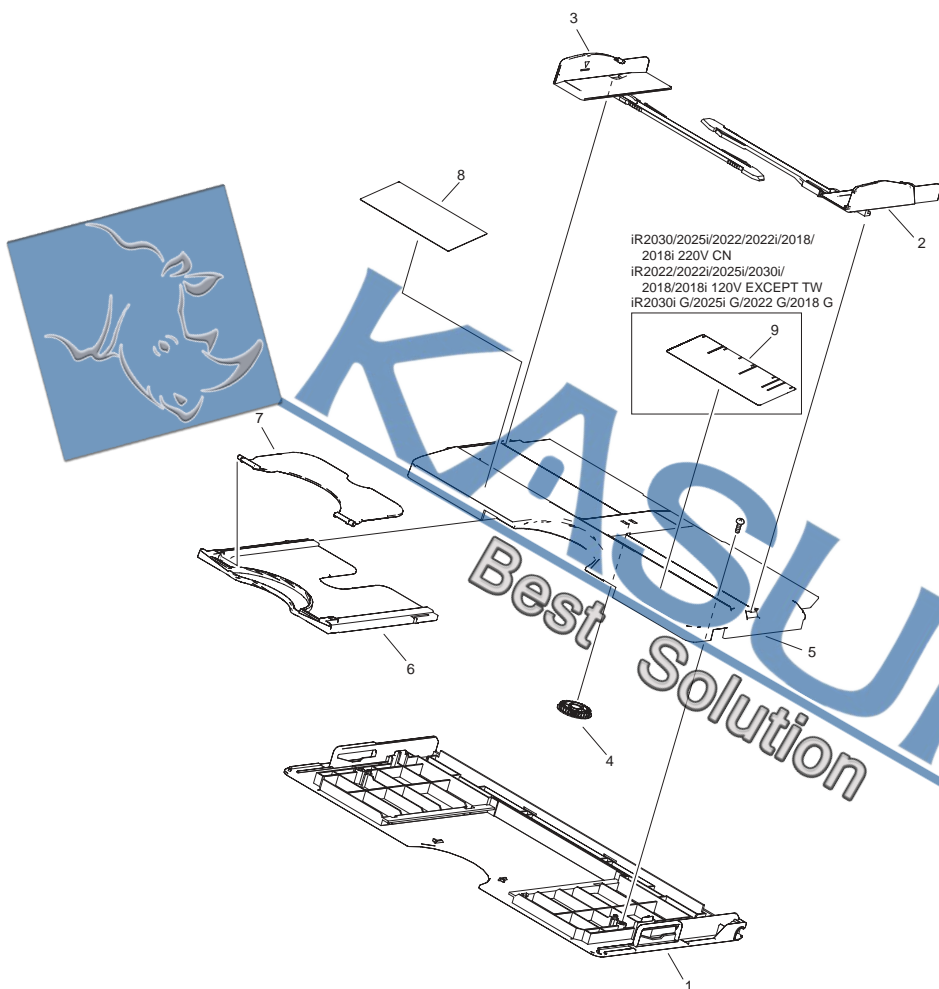


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.313	FM3-3691-000		1	PAPER PICK-UP ASSEMBLY	iR2030/2030i/2025/2025i/ 2025K/2022/2022i/2022N/ 2022KiR2030i G/2025i G/ 2022 G	
1	FA8-2448-000		2	PAWL, LOCK		
2	FA8-2449-000		2	SHAFT, LOCK		
3	FB4-6032-000		1	SHAFT, CLUCH		
4	FB4-6033-000		1	SHAFT, IDLER		
	FB4-6034-000		1	SHAFT		
6	FB6-1550-000		1	SPRING, TENSION		
	FB6-1551-000		2	SPRING, TENSION		
	FB6-1613-000		1	ROLLER, VERTICAL PATH	iR2030/2025/2022/2022i EXCEPT CN/2030i/2025K/ 2022N/2022KiR2030i G/ 2025i G/2022 G	
8	FC8-0172-000		1	ROLLER, VERTICAL PATH	iR2030/2025/2022/2022i CN	
9	FB6-1614-000		1	PLATE, GROUNDING		
10	FB6-1615-000		1	PLATE, GROUNDING		
11	FB6-1616-000		1	GUIDE, VERTICAL PATH		
12	FB6-1623-000		1	ARM, FEED SENSOR	iR2030/2025/2022/2022i EXCEPT CN/2030i/2025K/ 2022N/2022KiR2030i G/ 2025i G/2022 G	
12	FL2-9922-000		1	ARM, FEED SENSOR	iR2030/2025/2022/2022i CN	
13	FB6-1624-000		1	SPRING, TORSION		
14	FB6-1626-000		1	LEVER, COUPLING		
15	FB6-1628-000		1	PLATE, GROUNDING		
16	FC8-0160-000		1	GEAR, 16T/34T		
18	FB6-1634-000		1	GEAR, 29T		
19	FB6-1635-000		1	SHAFT		
20	FB6-1636-000		1	GEAR, 39T		
21	FB6-1660-000		1	CAM		
22	FB6-1905-000		1	GEAR, 14T		
23	FB6-1909-000		1	BUSHING		
24	FC6-4304-000		2	BUSHING, ROLLER, PICK-UP		



FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
25	FC6-4352-000		1	COLLAR, SPRING	SL3 J753	
26	FC6-4355-000		1	BUSHING		
27	FC6-4358-000		1	JOINT, RETARD		
28	FF6-1621-000		2	ROLLER, SEPARATION		
29	FK2-1104-000		1	SOLENOID		
30	FU7-2234-000		1	SPRING, TORSION		
31	FB6-1908-000		1	CAP		
32	FC6-4290-000		1	LIMITER, TORQUE		
33	FB6-1541-000		2	BUSHING		
34	FC6-1610-000		1	HOLDER, SEPARATION ROLLER		
35	FC6-4351-000		1	SHAFT, ROLLER		
36	FC6-4350-000		1	ARM, DETECTION, PAPER		
37	XD9-0133-000		1	RING, E		
38	XD9-0136-000		5	RING, E		
39	FB4-9817-030		2	ROLLER, PICK-UP		
40	FB6-1631-030		1	SHAFT, PICK-UP ROLLER		
41	FC6-4356-000		2	ROLLER, LOCK		
42	FE5-4048-000		2	BLOCK, PICK-UP ROLLER ADAPTER		
43	FS1-1205-000		4	BUSHING		
44	FS7-0225-000		1	GEAR, 53T		
45	FS7-0226-000		1	GEAR, 36T		
46	FS7-0227-000		1	GEAR, 21T/33T/22T		
47	FS7-0228-000		1	GEAR, 31T		
48	FS7-0229-000		1	GEAR, 18T		
49	FS7-0230-000		1	GEAR, 27T		
50	WG8-5624-000		2	IC, PHOTO INTERRUPTER	SR5,6 J754,755	
51	FC6-4288-020		1	LEVER, PRESSURE		
52	FS5-9714-000		1	SCREW, STEPPED, M3		
53	FU6-2175-000		1	SPRING, TORSION		
54	FC8-0170-000		1	ROLLER, SEPARATION		
					iR2030/2025/2022/2022i CN	

FIGURE 315  
MULTI FEED TRAY ASS'Y



NOTE1 : This assembly is included in the assbly shown in Figure 140.

NOTE2 : This assembly does not include the part shown with key No.9.

注1 : このユニットはFigure140のユニットに含まれます。

注2 : このユニットにKey No.9の部品は含まれません。

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.315	FM2-3294-000		1	MULTI FEED TRAY ASSY	SEE NOTE1	
1	FC6-4215-000		1	COVER, MULTI FEED		
2	FC6-4218-000		1	PLATE, LIMIT, FRONT		
3	FC6-4219-000		1	PLATE, LIMIT, REAR		
4	FC6-4220-000		1	GEAR, PINION		
5	FC6-4221-000		1	TRAY, MULTI FEED		
6	FC6-4222-000		1	TRAY, MULTI FEED, SUB (L)		
7	FC6-4223-000		1	TRAY, MULTI FEED, SUB (S)		
8	FU5-8605-000		1	LABEL, SET		
9	FU5-8589-000		1	LABEL, SIZE INSTRUCTION	SEE NOTE2IR2030I/ 2025I/2022/2022I/2018/ 2018i 120ViR2030i G/ 2025i G/2022 G/2018 G	
9	FU5-8604-000		1	LABEL, SIZE INSTRUCTION	SEE NOTE2IR2030/2025/ 2022/2022i/2018/2018i CN	

# FIGURE 350

## PAPER DELIVERY ASSEMBLY

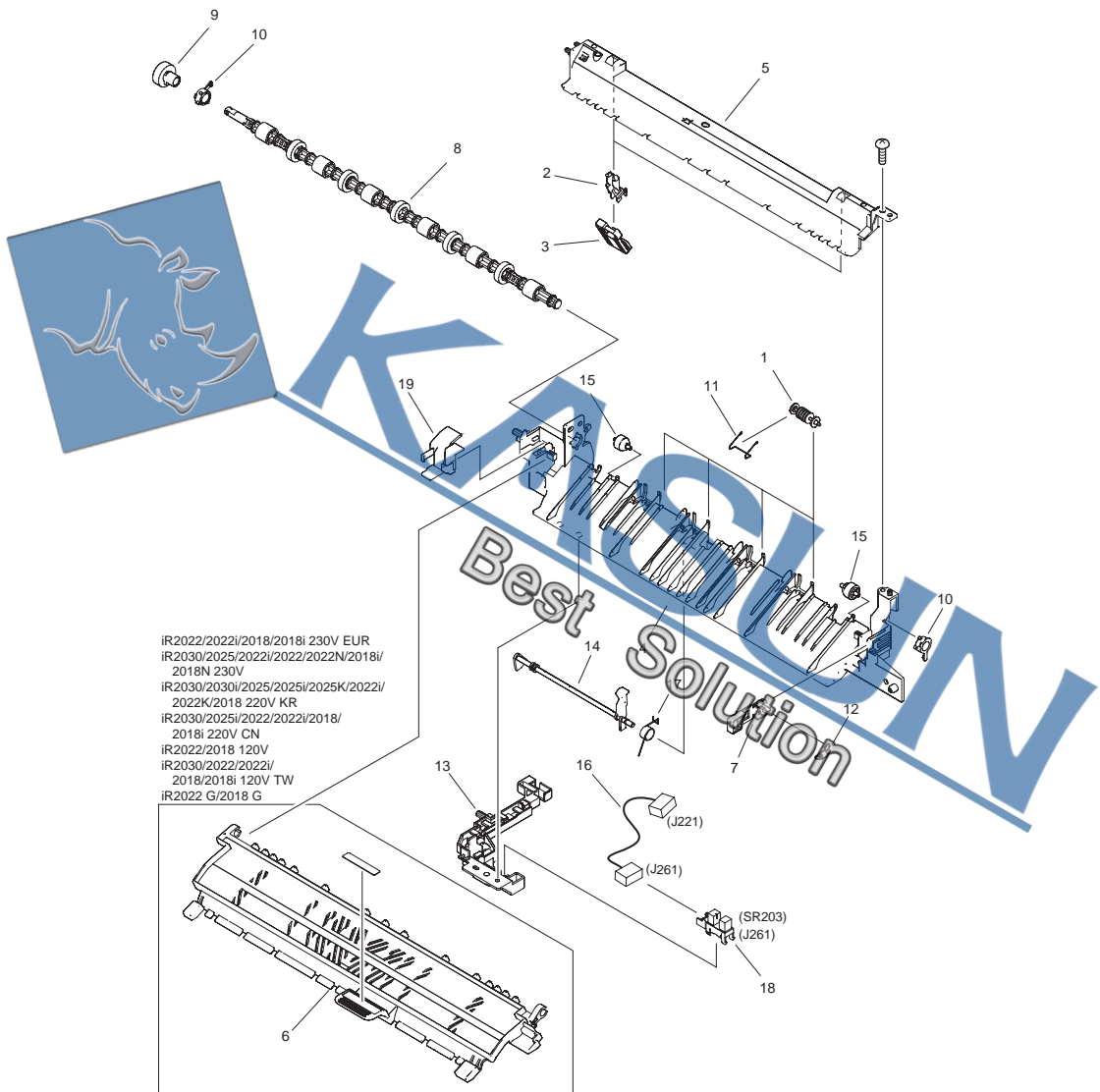


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.350	FM3-3660-000		1	PAPER DELIVERY ASSEMBLY	iR2030/2030i/2025/2025i/ 2025K/2022/2022i/2022K/ 2018/2018i KR/CN/ TWiR2022/2022i/2018/ 2018i 230V EURiR2030/ 2025/2022/2022i/2022N/ 2018i/2018N 230ViR2022/ 2018 120ViR2022 G/2018 G	
Fig.350	FM3-3711-000		1	PAPER DELIVERY ASSEMBLY	iR2030/2030i/2025/2025i/ 2022/2022i/2018/2018i 230V AUiR2030i/2025i/ 2022i/2018i 120ViR2030/ 2030i/2025/2025i 230V EURiR2030i G/2025i G	
	FC8-0209-000		4	ROLLER, FEEDING		
2	FC6-4438-020		2	HOLDER, RETAINING PLATE		
3	FC6-4477-000		2	PLATE, DELIVERY RETAINING		
4	FC6-4470-030		1	GUIDE, DELIVERY, LOWER		
5	FC6-4474-030		1	GUIDE, DELIVERY, UPPER		
6	FC8-0215-000		1	GUIDE, DELIVERY	iR2030/2030i/2025/2025i/ 2025K/2022/2022i/2022K/ 2018/2018i KR/CN/ TWiR2022/2022i/2018/ 2018i 230V EURiR2030/ 2025/2022/2022i/2022N/ 2018i/2018N 230ViR2022/ 2018 120ViR2022 G/2018 G	
7	FC6-4502-000		1	STOPPER, DELIVERY GUIDE		
8	FL2-3220-000		1	ROLLER, DELIVERY		
9	FU5-0732-000		1	GEAR, 17T		
10	FU5-1522-000		2	BUSHING, DELIVERY ROLLER		
11	FU6-2189-000		4	SPRING, TORSION		
12	FU6-2206-000		1	SPRING, TENSION		
13	FC6-4465-020		1	HOLDER, SENSOR	SR203	
14	FC6-4473-020		1	LEVER, DELIVERY SENSOR		
15	FC6-4484-000		2	ROLLER		
16	FM2-4789-000		1	CABLE, SENSOR, DELIVERY		
17	FU6-2210-000		1	SPRING, TORSION		
18	WG8-5696-000		1	PHOTO INTERRUPTER, TLP1243	SR203 J261	
19	FC6-4504-000		1	COVER, GEAR	SEE NOTE	

FIGURE 640  
DEVELOPING ASSEMBLY

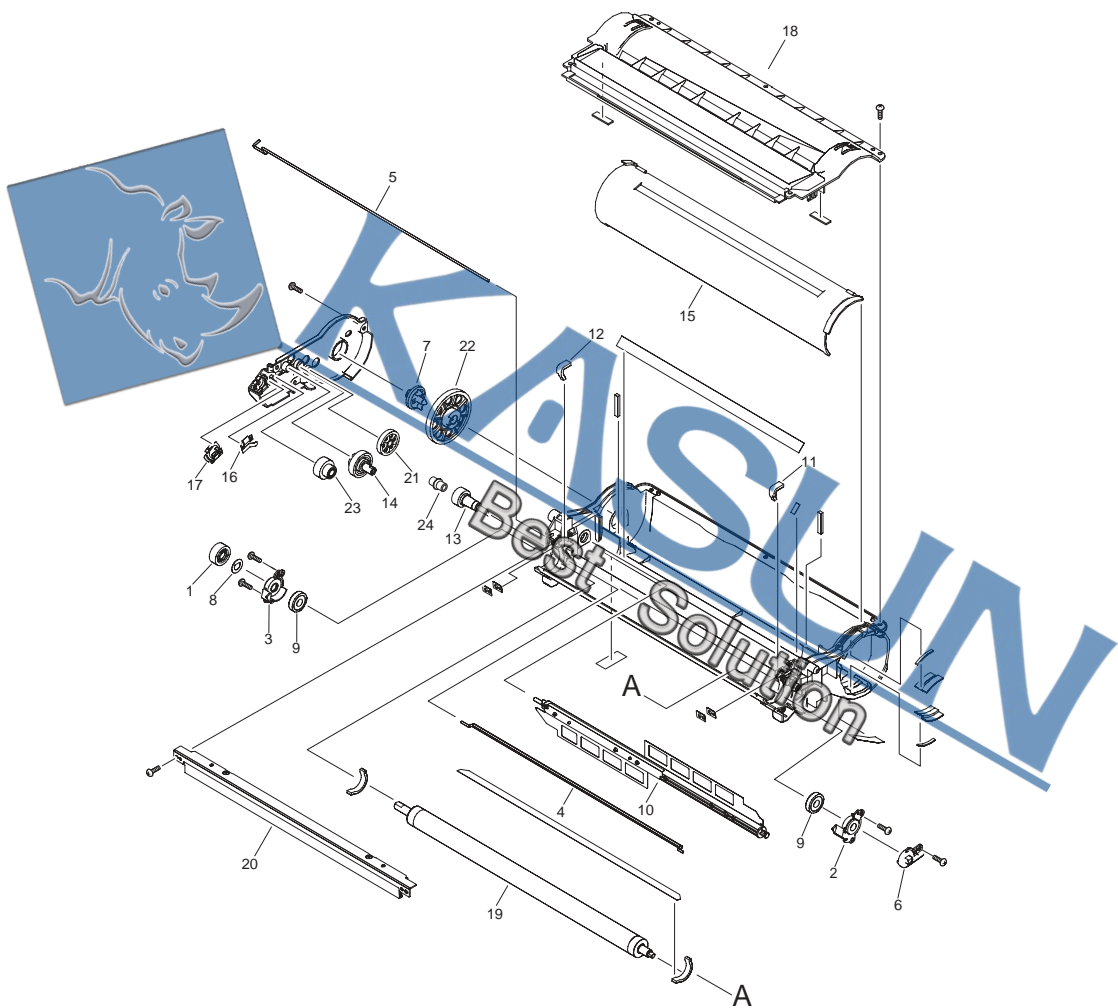
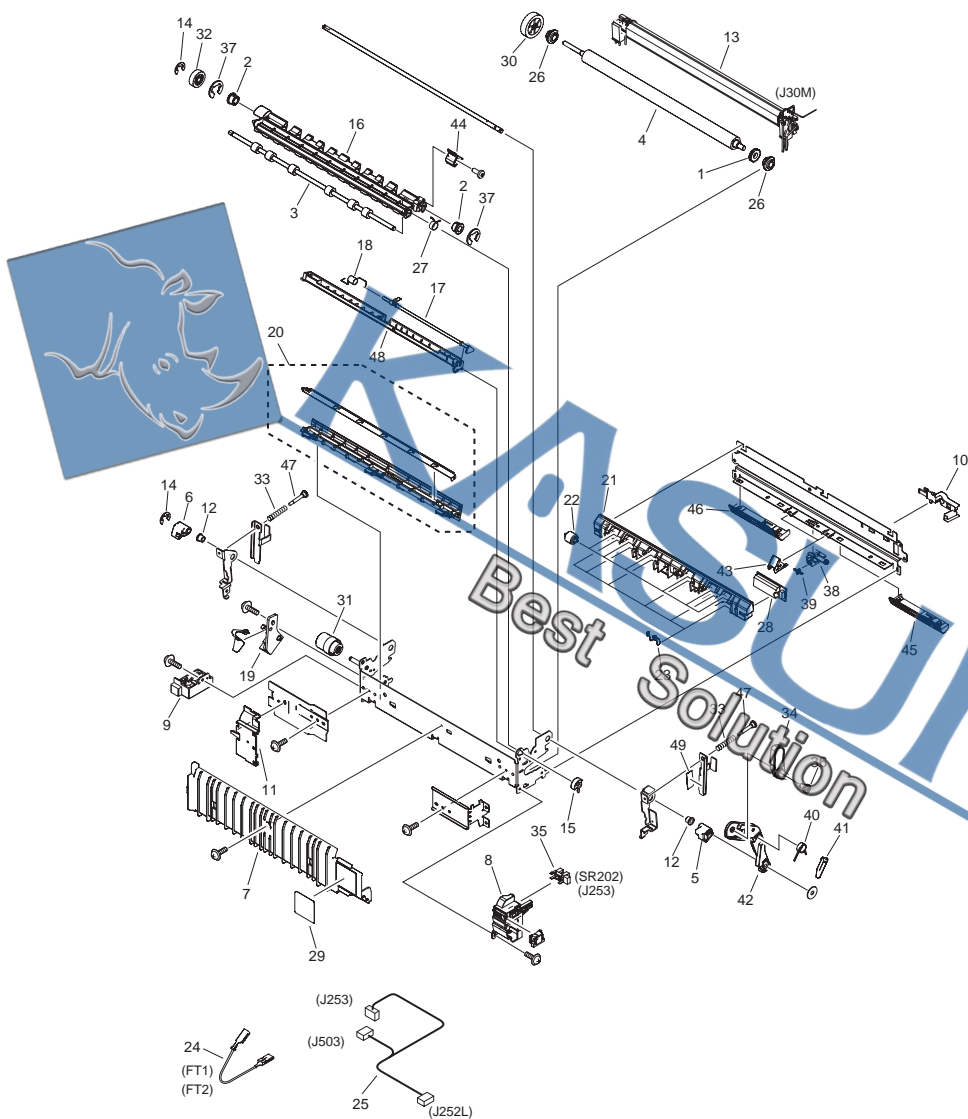


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.640	FM3-3671-000		1	DEVELOPING ASSEMBLY		
1	FU6-0765-000		1	GEAR, 32T		
2	FC6-4164-000		1	BUSHING, SLEEVE, FRONT		
3	FC6-4165-000		1	BUSHING, SLEEVE, REAR		
4	FC6-4166-000		1	ROD, STEERING		
5	FC6-4167-000		1	ROD, DETECTION		
6	FC6-4168-000		1	GUIDE, POSITIONING, MAGNET		
7	FC6-4169-000		1	COUPLER		
8	FC6-4170-000		1	PLATE, TERMINAL, SLEEVE		
10	FC6-4304-000		1	ROD, STEERING		
11	FC6-4176-000		1	PAD, SIDE, FRONT		
12	FC6-4177-000		1	PAD, SIDE, REAR		
13	FL2-3193-000		1	GEAR ASSEMBLY		
14	FL2-3194-000		1	GEAR ASSEMBLY		
15	FL2-3197-000		1	SHUTTER ASSEMBLY		
16	FC6-4163-000		1	PLATE, DETECTION		
17	FC6-4202-000		1	PLATE, TERMINAL		
18	FM2-3287-000		1	LID, DEVELOPING		
19	FM3-3676-000		1	DEVELOPING SLEEVE UNIT		
20	FM3-3672-000		1	DEVELOPING BLADE UNIT		
21	FU6-0762-000		1	GEAR, 31T		
22	FU6-0763-000		1	GEAR, 70T		
23	FU6-0764-000		1	GEAR, 31T/19T		
24	FB6-6896-000		1	CAP, DEVELOPPING		

# FIGURE 810 FIXING ASSEMBLY



NOTE : This assembly does not include the parts shown with key No. 36,40,41 and 42.  
 注：このユニットにKey No. 36,40,41,42の部品は含まれません。



FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.810	FM3-3651-000		1	FIXING ASSEMBLY	120V	
Fig.810	FM3-3650-000		1	FIXING ASSEMBLY	220V KR/230V	
Fig.810	FM3-6870-000		1	FIXING ASSEMBLY	220V CN	
1	FC5-6806-000		1	RUBBER RING, CONDUCTIVE		
2	FU5-1946-000		2	BUSHING		
3	FC8-0197-000		1	ROLLER, DELIVERY, MIDDLE		
4	FC5-5264-000		1	ROLLER, PRESSURE		
5	FC8-0184-000		1	BLOCK, PRESSURE RELEASE (F)		
6	FC8-0185-000		1	BLOCK, PRESSURE RELEASE (R)		
7	FC8-0198-000		1	COVER, FIXING, LEFT		
8	FC8-0199-000		1	GUIDE, FIXING CABLE (F)		
9	FC6-4481-000		1	GUIDE, FIXING CABLE (R)		
10	FC8-0200-000		1	GUIDE, FILM SENSOR CABLE		
11	FC8-0204-000		1	COVER, FIXING GEAR		
12	FU5-1944-000		2	BUSHING		
13	FM3-3654-000		1	FIXING FILM ASSEMBLY	120V	
13	FM3-3653-000		1	FIXING FILM ASSEMBLY	220V KR/230V	
13	FM3-6871-000		1	FIXING FILM ASSEMBLY	220V CN	
14	XD9-0134-000		2	RING, E		
15	FU5-1945-000		1	BUSHING		
16	FC8-0189-000		1	GUIDE, DELIVERY, LOWER		
17	FC8-0196-000		1	LEVER, DELIVERY SENSOR		
18	FU7-2228-000		1	SPRING, TORSION		
19	FC8-0190-000		1	TERMINAL HOLDER ASSEMBLY		
20	FM3-3710-000		1	FIXING INLET GUIDE UNIT		
21	FC8-0191-000		1	GUIDE, DELIVERY, UPPER		
22	FC5-6805-000		6	ROLLER, DELIVERY, MIDDLE		
23	FU6-2188-000		6	SPRINGM, TORSION		
24	FM2-4405-000		1	CABLE, FILM BIAS	FT1,2	
25	FM3-3526-000		1	CABLE, FIXING SENSOR		
26	FC5-5265-000		2	BUSHING		
27	FU7-2229-000		1	SPRING, TORSION		

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
28	FM3-3024-000		1	PCB, FIXING FILM SENSOR		
29	FU5-8576-000		1	LABEL, DRUM CAUTION		
30	FU7-0930-000		1	GEAR, 27T		
31	FU7-0931-000		1	GEAR, 17T		
32	FU7-0932-000		1	GEAR, 17T		
33	FU7-2227-000		2	SPRING, TENSION		
34	FC8-0208-000		1	LEVER, RELEASE		
35	WG8-5696-000		1	PHOTO INTERRUPTER, TLP1243	SR202 J253	
36	FC8-0352-000		1	SCREW, W/WASHER, M3X6	SEE NOTE	
37	YU7-0136-000		2	RING, E		
38	FC6-4458-020		1	MOUNT, ROWEL		
39	FC6-4375-000		9	ROWEL		
40	FU6-2208-000		1	SPRING, TORSION	SEE NOTE	
41	FC6-4454-000		1	BLOCK, LEVER RETURN	SEE NOTE	
42	FC8-0183-000		1	LEVER, RELEASE, FRONT	SEE NOTE	
43	FC6-4467-000		2	GUIDE, PAPER LIMIT		
44	FC8-0203-000		1	LEVER, DELIVERY GUIDE, LW.		
45	FC8-0192-000		1	GUIDE, FIXING UP. INLET, FRONT		
46	FC8-0193-000		1	GUIDE, FIXING UP. INLET, REAR		
47	FC8-0194-000		2	SCREW, PRESSURE, ADJUSTING		
48	FC8-0195-020		1	GUIDE, DELIVERY FIXED, LOWER		
49	FC8-0207-000		1	SHEET, PRESSURE PLATE PROTECT.		

FIGURE 900  
IMAGE PROCESSOR PCB ASS'Y

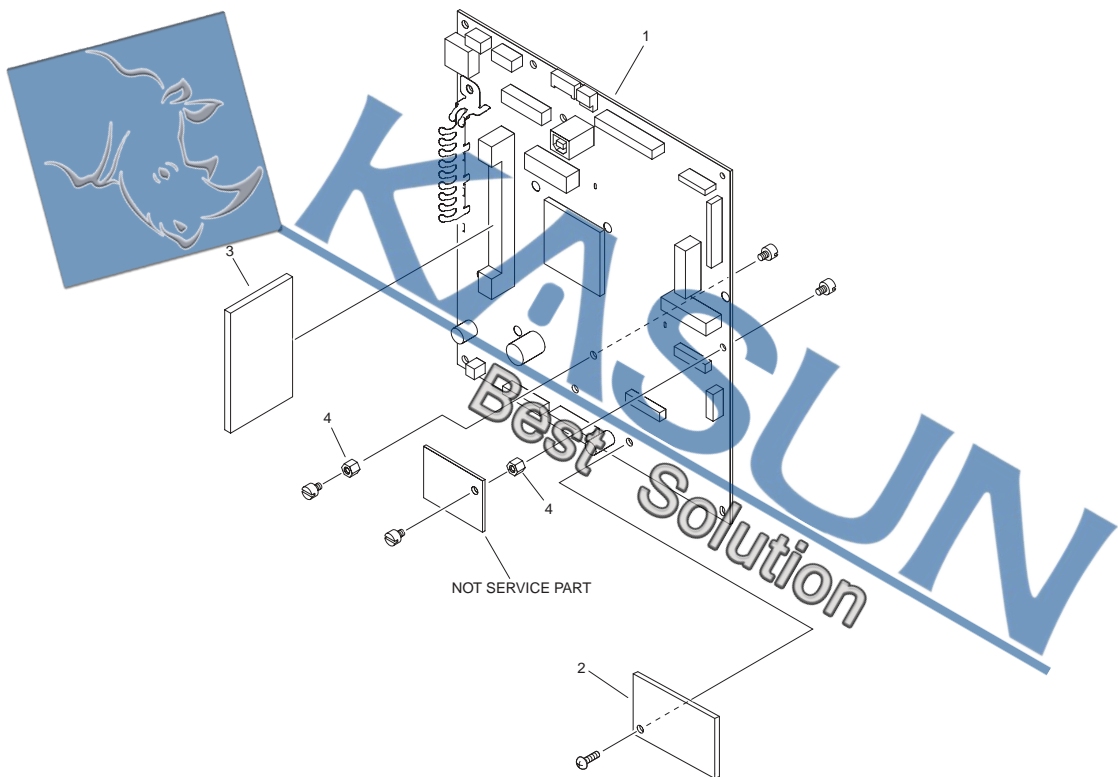


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.900	NPN		RF	IMAGE PROCESSOR PCB ASS'Y		
1	FM3-3319-000		1	IMAGE PROCESSOR PCB ASS'Y	iR2030/2030i/2025/2025i/ 2025K/2022i/2022K/ 2018iiR2030i G/2025i G	
1	FM3-3320-000		1	IMAGE PROCESSOR PCB ASS'Y	iR2022/2022N/2018/ 2018NiR2022 G/2018 G	
2	FM3-3327-000		1	ROM PCB ASSEMBLY		
3	FM3-3324-000		1	DDR MODULE PCB ASS'Y		
	VT2-5177-005		2	SPACER, METAL		
BAT	WK1-5148-000		1	BATTERY, LITHIUM, CR2477-HE6MY	BAT951	
	FK2 0949-000		1	IC, UPD65942GC-Y24, GATE ARRAY	IC140	

FIGURE C10  
COPYBOARD COVER ASSEMBLY

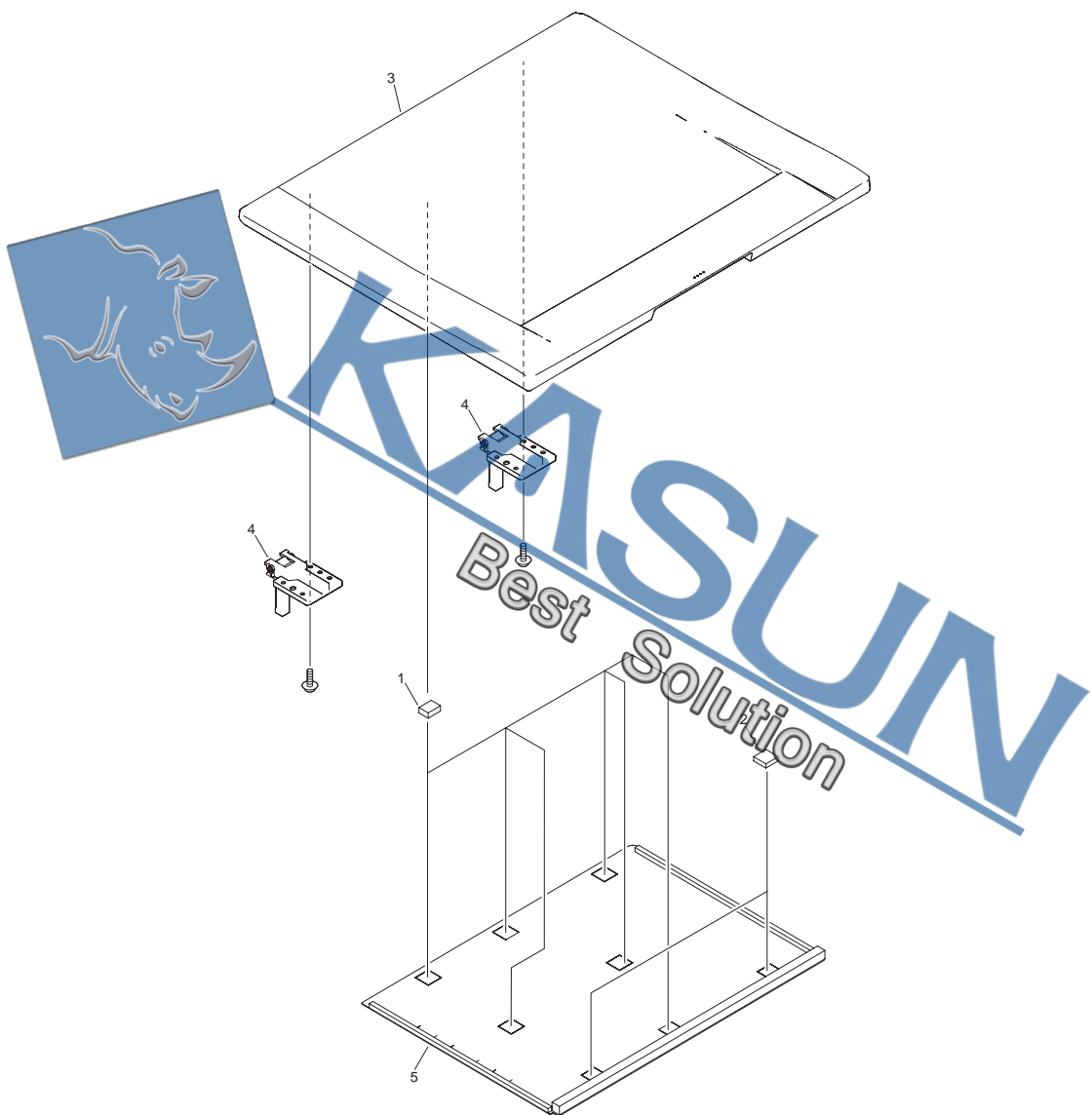


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.C10	NPN		RF	COPYBOARD COVER ASSEMBLY	COPYBOARD model	
1	FC6-4508-000		6	SPONGE, 1		
2	FC6-4509-000		2	SPONGE, 2		
3	FC6-4576-000		1	COVER, COPYBOARD		
4	FC6-4738-000		2	HINGE		
5	FC5-4265-000		1	COVER, COPYBOARD		

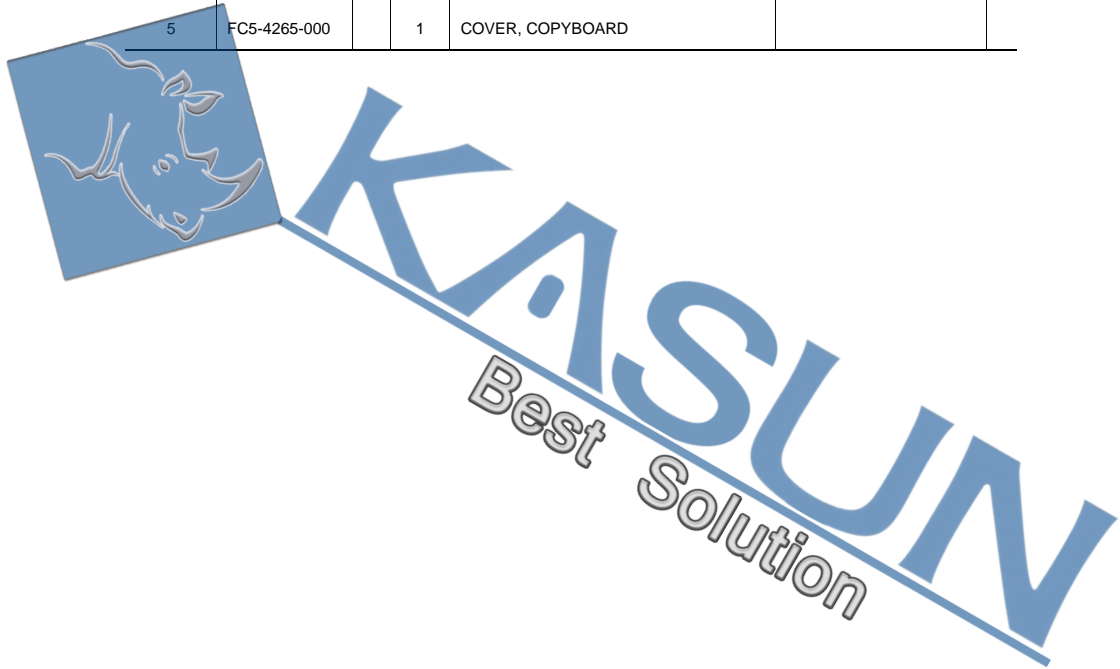


FIGURE P01  
PACKING KIT

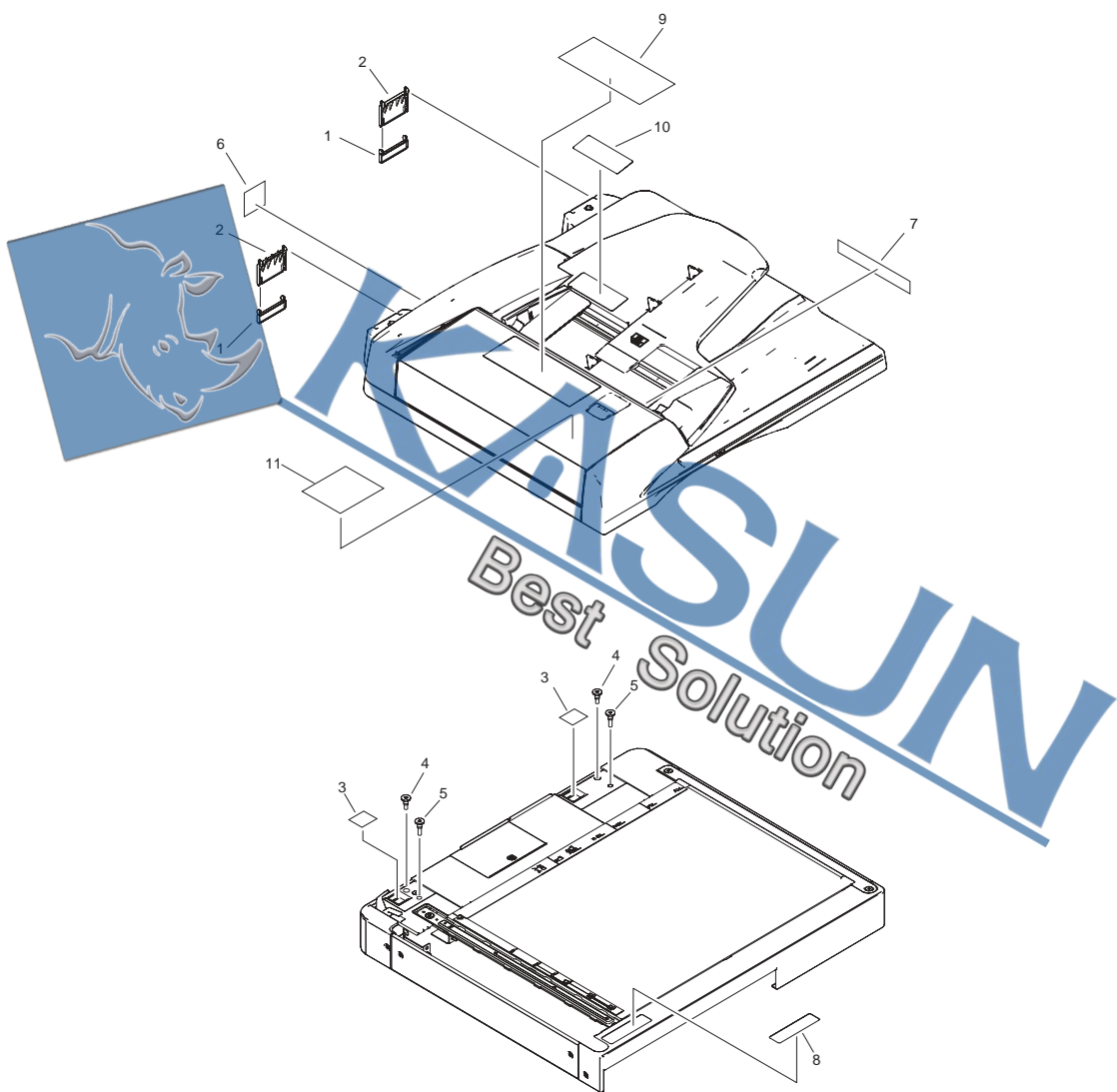


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.P01	NPN		RF	PACKING KIT	ADF model	
1	FC3-1571-000		2	COVER, HINGE		
2	FC3-1572-000		2	COVER, HINGE		
3	FC3-1547-000		2	SHEET, BLANKING		
4	FU5-9140-000		2	SCREW, STEPPED, M4X10		
5	FU5-9139-000		2	SCREW, STEPPED, M5X6		
6	FS9-0196-000		1	LABEL, CAUTION	iR2030i/2025i/2022i/2018i 120V iR2030i/2025i/2022i/ 2018i 230V iR2022i 220V CNiR2030i G/2025i G	
6	FS9-0220-000		1	LABEL, CAUTION	iR2022i/2018i CN	
6	FS9-0221-000		1	LABEL, CAUTION	iR2030/2022i/2018i TW	
6	FS9-0222-000		1	LABEL, CAUTION	iR2030/2030i/2025/2025i/ 2022i/2022K KR	
7	FS9-0211-000		1	LABEL, DOCUMENT SIZE		
8	FS9-0214-000		1	LABEL, CLEANING	iR2030i/2025i/2022i/2018i 120V iR2030i/2025i/2022i/ 2018i 230V iR2022i 220V CNiR2030i G/2025i G	
8	FS9-0245-000		1	LABEL, CLEANING	iR2022i/2018i CN	
8	FS9-0246-000		1	LABEL, CLEANING	iR2030/2022i/2018i TW	
8	FS9-0247-000		1	LABEL, CLEANING	iR2030/2030i/2025/2025i/ 2022i/2022K KR	
9	FS9-0201-000		1	LABEL, DOCUMENT PROHIBITION	iR2030i/2025i/2022i/2018i 120V 230V AU iR2022i/ 2018i/2030i iR2022i 220V CNiR2022i G/2025i G	
9	FS9-0202-000		1	LABEL, DOCUMENT PROHIBITION	iR2030i/2025i/2022i/2018i 230V EUR	
9	FS9-0223-000		1	LABEL, DOCUMENT PROHIBITION	iR2030/2030i/2025/2025i/ 2022i/2022K 220V KR iR2022i/2018i 220V CNiR2030/2022i/2018i 120V TW	
10	FS9-0207-000		1	LABEL, DOCUMENT SIZE	iR2030i/2025i/2022i/2018i 120V iR2030i G/2025i G	
10	FS9-0208-000		1	LABEL, DOCUMENT SIZE	iR2030i/2025i/2022i/2018i 120V	



FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
10	FS9-0209-000		1	LABEL, DOCUMENT SIZE	IR2030/2030i/2025/2025i/ 2022i/2022K 220V KRiR2030i/2025i/2022i/ 2018i 230V AUir2022i/ 2018i 230V/220V CNIr2030/2022i/2018i 120V TW	
11	FC8-0634-000		1	LABEL, CLEANING		

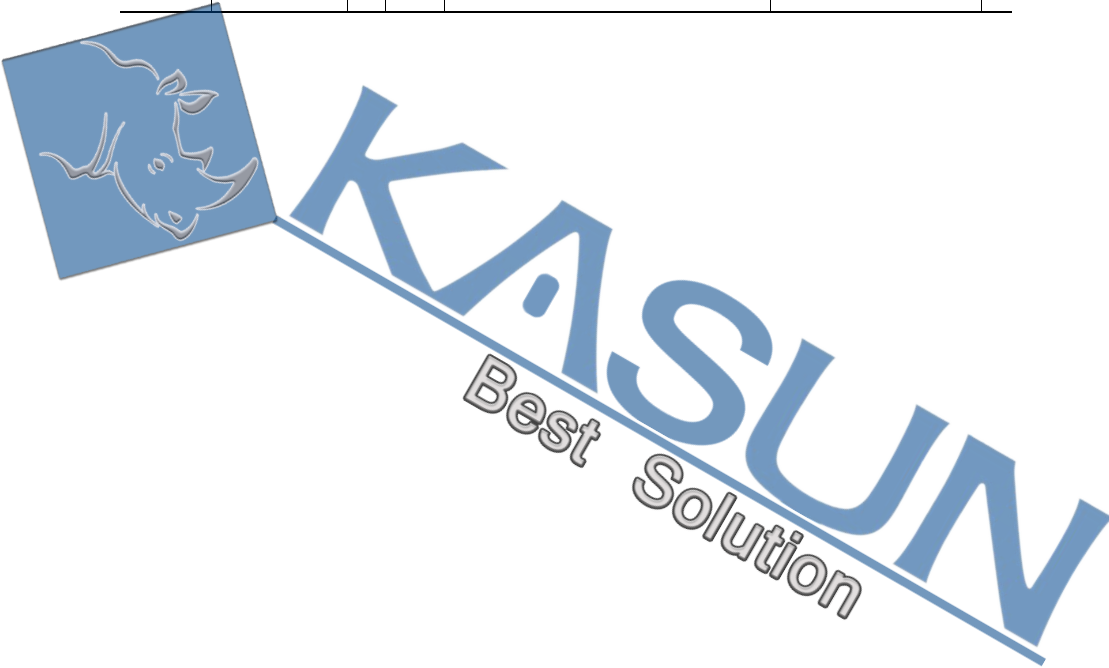


FIGURE P11  
ADF ASSEMBLY

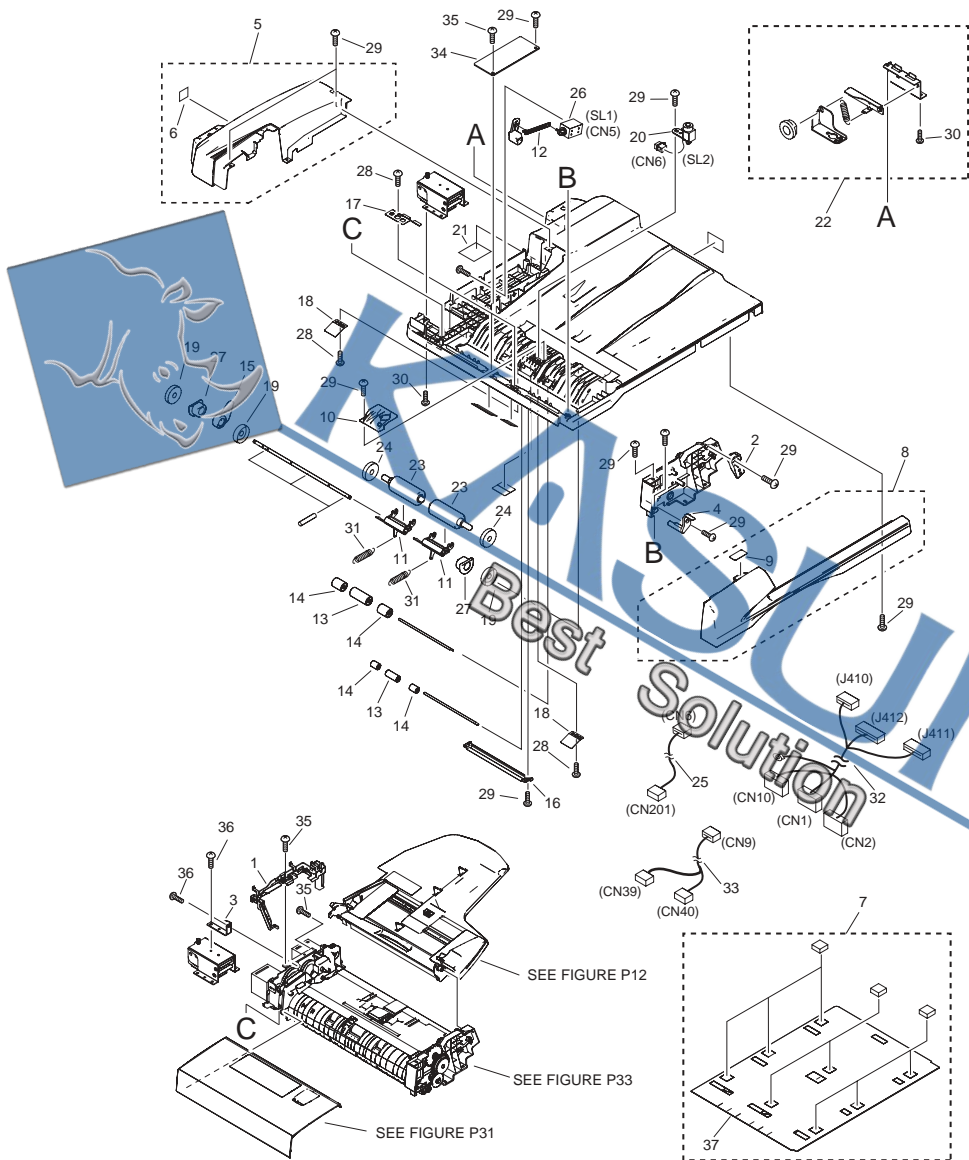


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.P11	NPN		RF	ADF ASSEMBLY	ADF model	
1	FC3-1468-000		1	HOLDER, HARNESS		
2	FC3-1492-000		1	HOLDER, TRAY SHAFT		
3	FC3-1496-000		1	BRACKET, SUPPORT		
4	FC3-1539-000		1	HOLDER, FEEDER SHAFT		
5	FF3-4621-000		1	PANEL, REAR		
6	FS9-0198-000		1	LABEL, HINGE CAUTION		
7	FF3-4624-000		1	PANEL, COPYBOARD		
8	FF3-4634-000		1	PANEL, FRONT		
9	FS9-0203-000		1	LABEL, DIAL OPERATION		
10	FC3-1449-000		1	COVER, STAMP		
11	FC3-1450-000		2	HOLDER, DELIVERY RELEASE		
12	FC3-1452-000		1	ARM, SOLENOID		
13	FC3-1454-000		2	ROLLER, PAPER FEED, 1		
14	FC3-1455-000		4	ROLLER, PAPER, FEED, 2		
15	FC3-1491-000		1	ARM, DELIVERY RELEASE		
16	FC3-1495-000		1	COVER, FEED		
17	FC3-1497-000		2	SPRING, LEAF		
18	FC3-1498-000		2	SPRING, LEAF		
19	FC3-1549-000		3	CLIP		
20	FK2-0216-000		1	SOLENOID	SL2 CN5	
21	FS9-0197-000		1	LABEL, HINGE CAUTION		
22	FG3-4039-000		1	HINGE UNIT(RIGHT)		
23	FC3-1451-000		2	ROLLER		
24	FC3-1513-000		2	ROLLER, PRESS		
25	FH2-7211-000		1	CABLE, STAMP		
26	FH6-5136-000		1	SOLENOID	SL1 CN5	
27	FS2-1707-000		2	BUSHING, DELIVERY RELEASE		
28	FS2-9568-000		4	SCREW, M3X8		
29	FS2-9569-000		12	SCREW, M3X10		
30	FS2-9571-000		7	SCREW, M4X12		
31	FS4-2743-000		2	SPRING		

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
32	FH2-7206-000		1	CABLE, INTERFACE		
33	FH2-7210-000		1	CABLE, OPEN/CLOSE SENSOR		
34	FK2-5787-000		1	CONNECTION PCB UNIT		
35	FS2-9567-000		3	SCREW, M3X6		
36	FS2-9570-000		2	SCREW, M4X7		
37	FC3-1569-000		1	COVER, COPYBOARD		

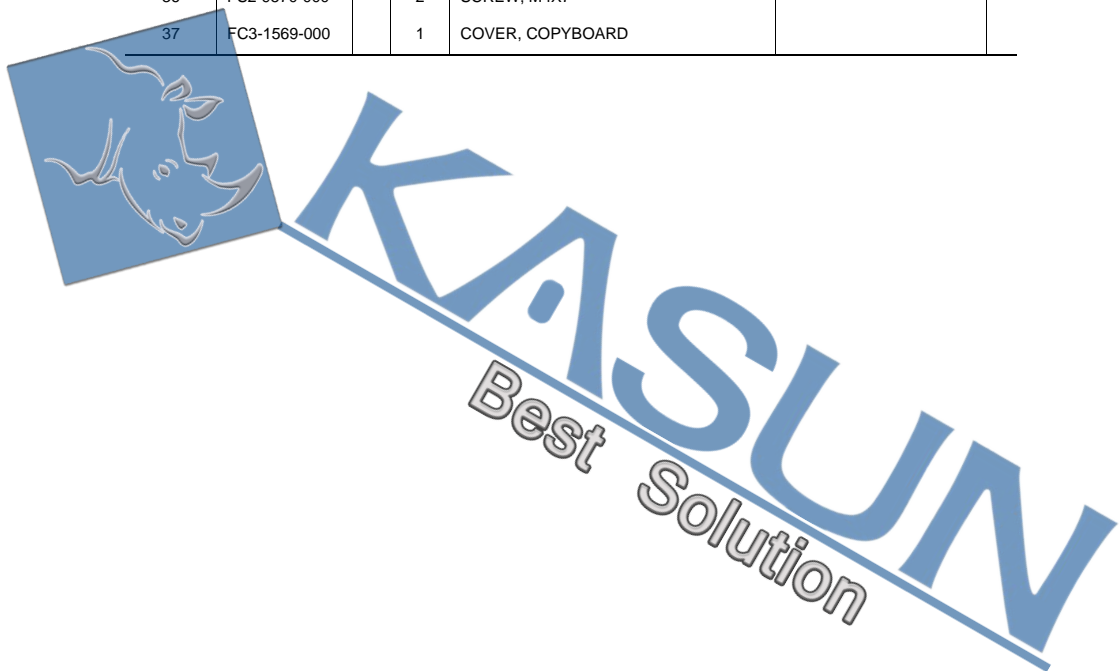


FIGURE P12  
DOCUMENT TRAY ASSEMBLY

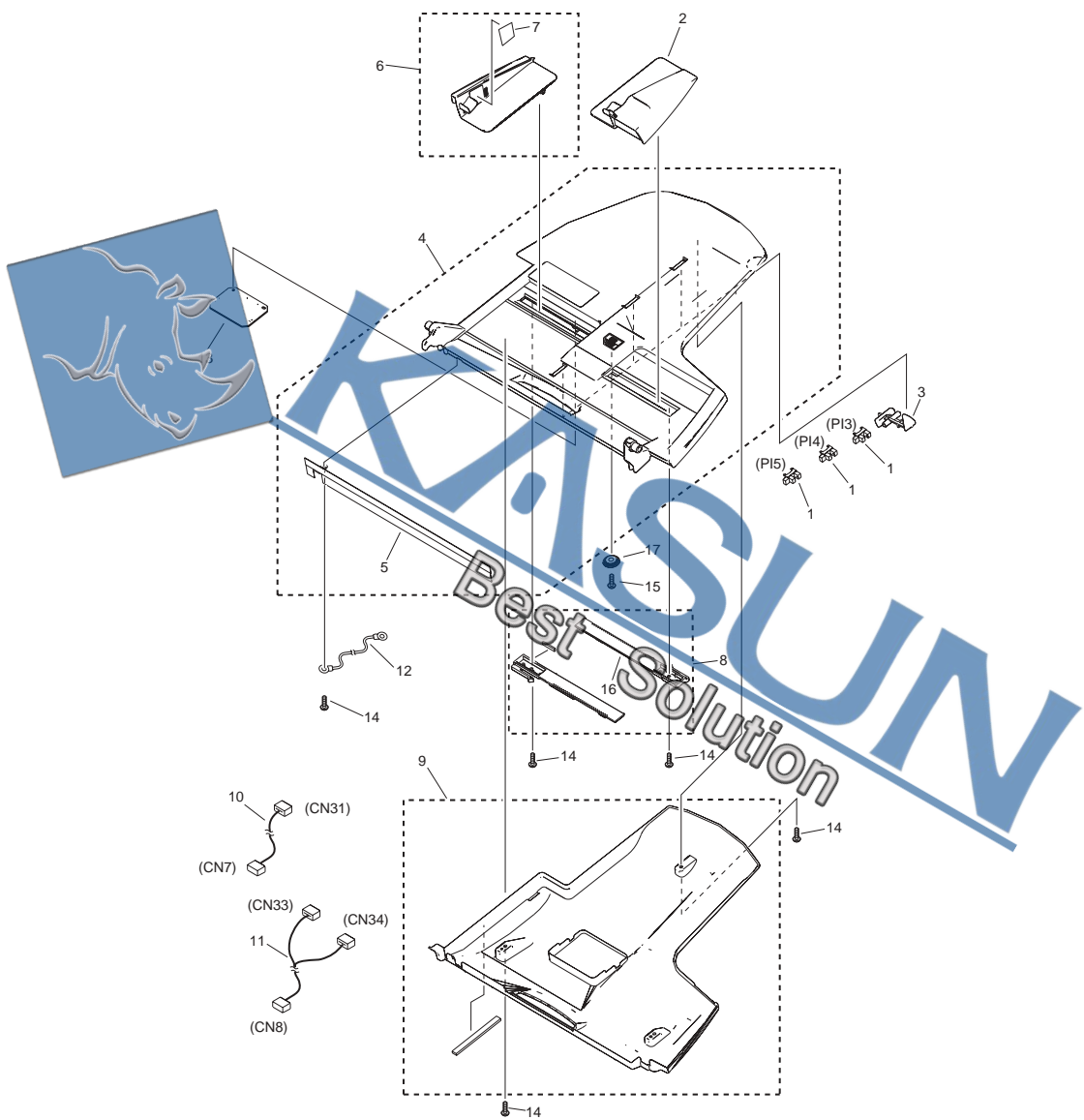


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.P12	FG3-4036-000		1	DOCUMENT TRAY ASSEMBLY	ADF model	
1	WG8-5696-000		3	PHOTO INTERRUPTER, TLP1243		
2	FC3-1486-000		1	GUIDE, TRAY, FRONT		
3	FC3-1488-000		3	LEVER, TRAY SENSOR		
4	FF3-4625-000		1	TRAY, DOCUMENT, UPPER		
5	FC3-1529-000		1	ELIMINATOR, STATIC CHARGE		
6	FF3-4626-000		1	GUIDE, TRAY		
7	FS9-0210-000		1	LABEL, DOCUMENT HEIGHT LIMIT		
8	FF3-4627-000		1	RACK, TRAY		
9	FF3-4628-000		1	COVER, TRAY, LOWER		
10	FH2-7207-000		1	CABLE, DOCUMENT TRAY	CN7,31	
11	FH2-7208-000		1	CABLE, SIZE DETECTION SENSOR	CN8,33,34	
12	FH2-7212-000		1	CABLE, STATIC ELIMINATOR		
13	FH5-3731-000		1	CONNECTING PCB UNIT		
14	FS2-9569-000		6	SCREW, M3X10		
15	FS2-9572-000		1	SCREW, M3X10		
16	FS4-0657-000		1	RACK, TRAY		
17	FS4-0658-000		1	GEAR, 16T		

## OPEN/CLOSE PANEL ASSEMBLY

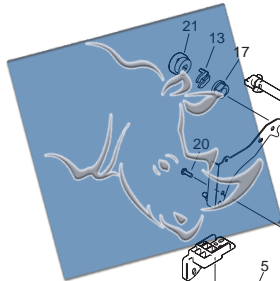


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.P31	FG3-4037-000		1	OPEN/CLOSE PANEL ASSEMBLY	iR2030i/2025i/2022i/2018i 120V/230V EURiR2030i G/2025i G	
Fig.P31	FG3-4052-000		1	OPEN/CLOSE PANEL ASSEMBLY	iR2030i/2030i/2025i/2025i/ 2022i/2022K 220V KRiR2030i/2025i/2022i/ 2018i 230V AUiR2022i/ 2018i 230V/220V CNiR2030/2022i/2018i 120V TW	
1	FS4-2754-000		1	SPRING, TENSION		
2	FC3-1477-000		1	LEVER, OPEN/CLOSE		
3	FC3-1478-000		1	LEVER, SENSOR		
4	FC3-1479-000		1	ROLLER, REGISTRATION, 1		
5	FC3-1480-000		2	ROLLER, REGISTRATION, 2		
6	FC3-1540-000		1	SHUTTER, FRONT		
7	FC3-1541-000		1	SHUTTER, REAR		
8	FF3-4629-000		1	PANEL, OPEN/CLOSE	A SIZE, A/INCH SIZE	
8	FF3-4637-000		1	PANEL, OPEN/CLOSE	A/B/K/INCH SIZE	
9	FF3-4630-000		1	GUIDE, OPEN/CLOSE		
10	FG3-4043-000		1	PICK-UP ROLLER ASSEMBLY		
11	FC3-1525-000		1	ROLLER, PICK-UP		
12	FC3-1542-000		2	STOPPER		
13	FC3-1549-000		2	CLIP		
14	FG3-4041-000		1	PICK-UP ARM UNIT, FRONT		
15	FG3-4044-000		1	SEPARATION ROLLER UNIT		
16	FG3-4045-000		1	PICK-UP ARM UNIT, REAR		
17	FS2-1708-000		1	BUSHING		
18	FS2-1710-000		1	BUSHING		
19	FS2-9573-000		1	SCREW, M3X16		
20	FS2-9569-000		4	SCREW, M3X10		
21	FS4-0654-000		1	GEAR, 25T		
22	FS4-2747-000		2	SPRING, COMPRESSION		



FIGURE P33  
PAPER FEEDER ASSEMBLY

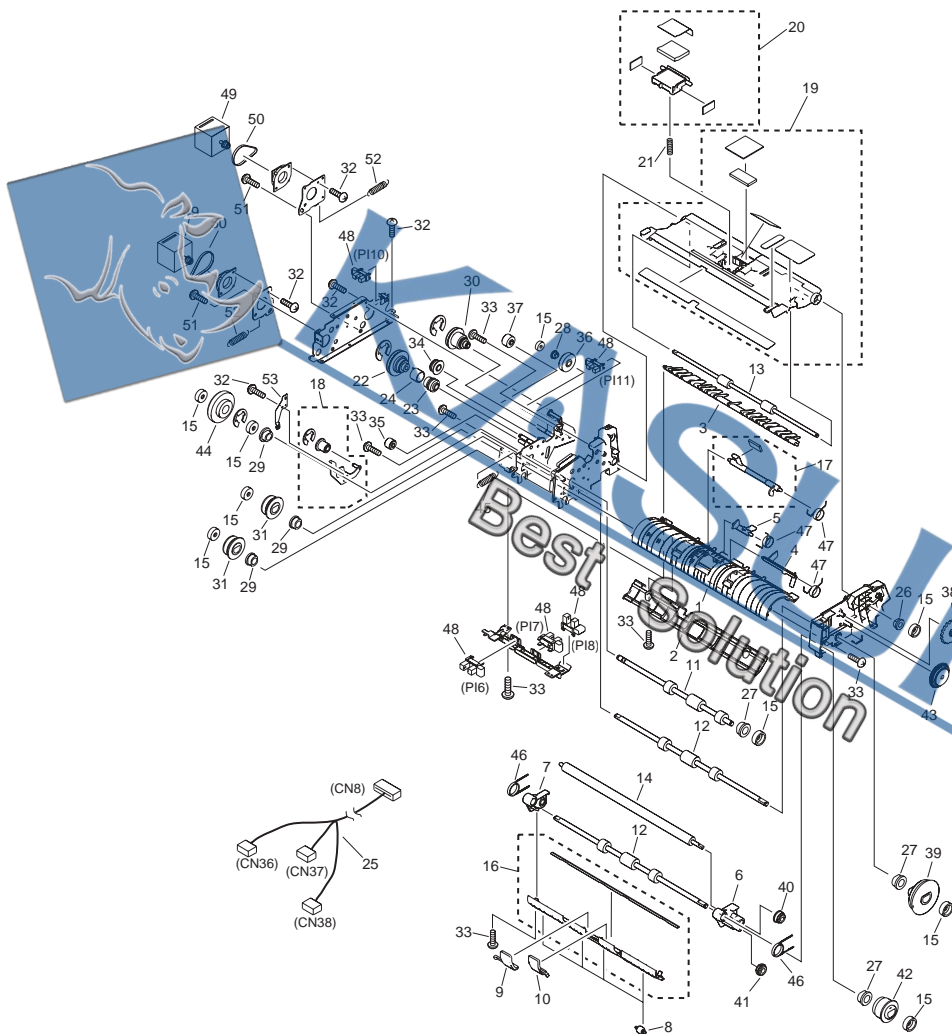


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.P33	FG3-4038-020		1	PAPER FEEDER ASSEMBLY	ADF model	
1	FC3-1460-000		1	GUIDE, FEEDER		
2	FC3-1462-000		1	GUIDE, PLATEN		
3	FF3-4638-000		1	FLAPPER		
4	FC3-1465-000		1	FLAG, READ SENSOR		
5	FC3-1466-000		1	FLAG, DELIVERY REVERSE SENSOR		
6	FC3-1469-000		1	ARM, PLATEN, FRONT		
7	FC3-1470-000		1	ARM, PLATEN, REAR		
8	FC3-1471-000		4	ROLLER, PLATEN		
9	FC3-1493-000		1	SPACER, PLATEN, FRONT		
10	FC3-1494-000		1	SPACER, PLATEN, REAR		
11	FC3-1509-000		1	ROLLER, REGISTRATION, 1		
12	FC3-1510-000		2	ROLLER, READ		
13	FC3-1511-000		1	ROLLER, DELIVERY REVERSE		
14	FC3-1512-000		1	ROLLER, WHITE		
15	FC3-1549-000		9	CLIP		
16	FF3-4633-000		1	PLATEN GUIDE UNIT		
17	FF3-4636-000		1	REGISTRATION SENSOR UNIT		
18	FG3-4040-000		1	TENSION ROLLER UNIT		
19	FF3-4631-000		1	REVERSE GUIDE UNIT		
20	FF3-4632-000		1	SEPARATION PAD UNIT		
21	FS4-2746-000		1	SPRING, COMPRESSION		
22	FS2-3885-000		1	PULLEY, 57T,GEAR, 23T		
23	FS4-0645-000		1	GEAR, 16T		
24	FS4-2752-000		1	SPRING, TENSION		
25	FH2-7209-000		1	CABLE, FEEDER SENSOR	CN8,36,37,38	
26	FS2-1708-000		1	BUSHING		
27	FS2-1709-000		3	BUSHING		
28	FS2-1710-000		1	BUSHING		
29	FS2-1711-000		3	BUSHING		
30	FS2-3886-000		1	PULLEY, 57T/19T, GEAR, 23T		
31	FS2-3887-000		2	PULLEY, 27T		

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
32	FS2-9567-000		9	SCREW,M3X6		
33	FS2-9569-000		12	SCREW, M3X10		
34	FS4-0644-000		1	GEAR, 16T		
35	FS4-0646-000		1	GEAR, 19T		
36	FS4-0647-000		1	GEAR, 25T		
37	FS4-0648-000		1	GEAR, 23T		
38	FS4-0649-000		1	DIAL		
39	FS4-0650-000		1	GEAR, 31T		
40	FS4-0651-000		1	GEAR, 14T		
41	FS4-0652-000		1	GEAR, 15T		
42	FS4-0653-000		1	GEAR, 18T		
43	FS4-0659-000		1	GEAR, 54T/39T		
44	FS4-0660-000		1	GEAR, 33T		
45	FS4-2744-000		1	SPRING, TENSION		
46	FS4-2745-000		2	SPRING, TORSION		
47	FS4-2753-000		3	SPRING, TORSION		
48	WG8-5696-000		5	PHOTO INTERRUPTER, TLP1243	PI6,7,8,10,11	
49	FH5-1142-000		2	MOTOR, STEPPING		
50	XF2-1607-240		2	BELT, TIMING		
51	FS2-9570-000		4	SCREW, M4X7		
52	FS4-2749-000		2	SPRING, TENSION		
53	FC3-1568-000		1	PLATE, GROUNDING		

FIGURE S01  
PACKING KIT

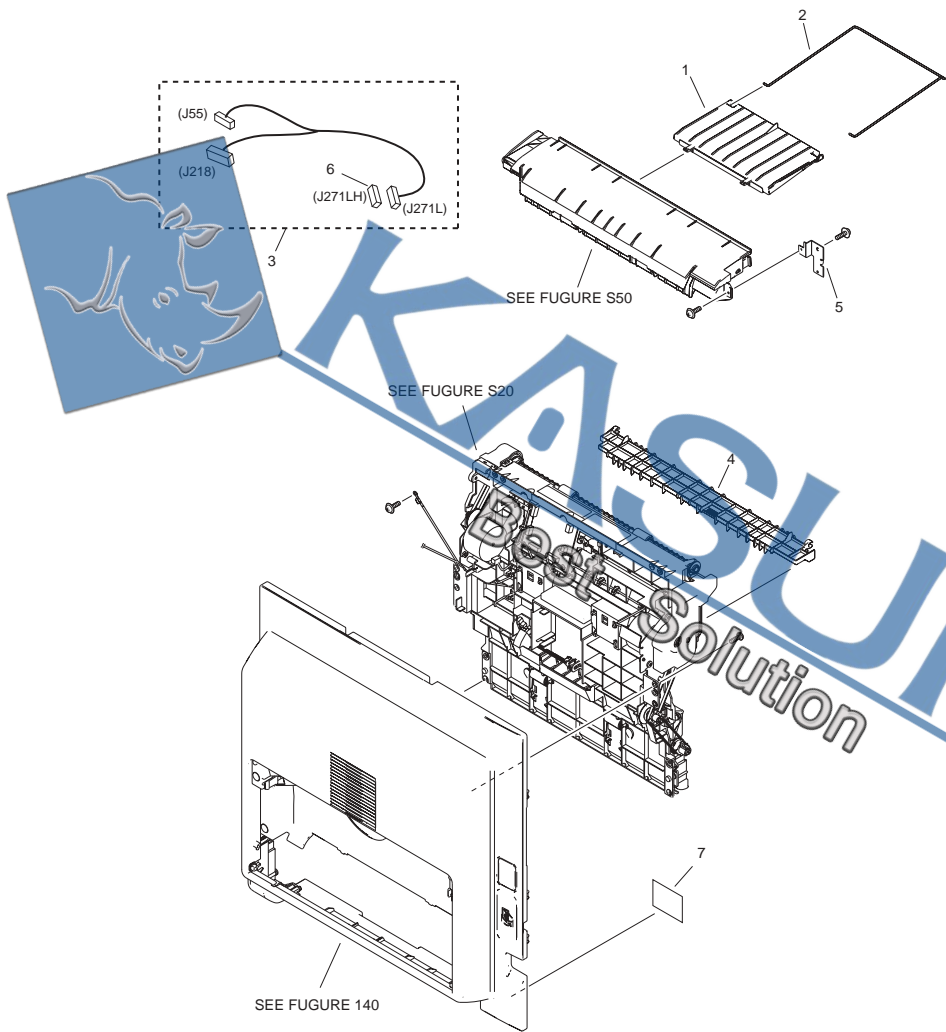
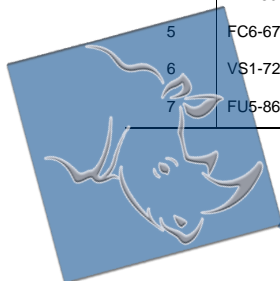
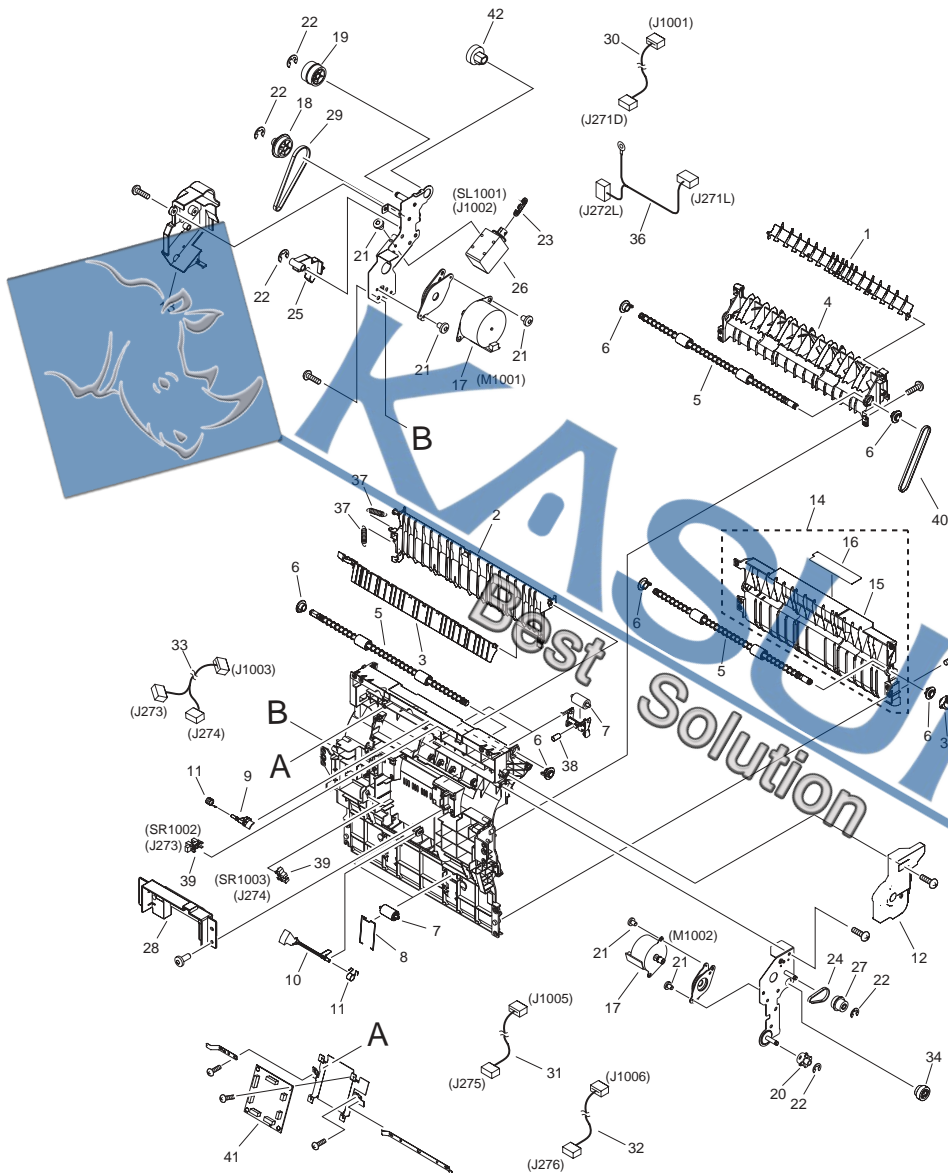


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.S01	NPN		RF	PACKING KIT	DUPLEX model	
1	FC6-6782-000		1	TRAY, REVERSE		
2	FC8-0351-000		1	TRAY, SUB		
3	FM3-3015-000		1	CABLE, DUPLEX UNIT		
4	FL2-8094-000		1	GUIDE, DELIVERY		
5	FC6-6778-000		1	MOUNT, REVERSE GUIDE		
6	VS1-7207-012		1	CONNECTOR		
7	FU5-8699-000		1	LABEL, JAM CLEAR		



**KASUN**  
Best Solution

FIGURE S20  
DUPLEX FEEDER ASSEMBLY



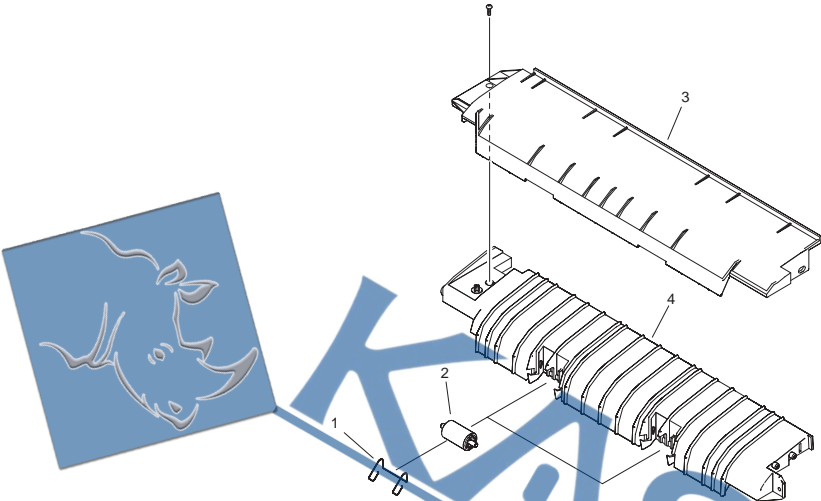
NOTE : This assembly is included in the assembly shown in Figure 140.  
注：このユニットはFigure 140のユニットに含まれます。

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.S20	NPN		RF	DUPLEX FEEDER ASSEMBLY	DUPLEX model	
1	FC6-6752-000		1	DEFLECTOR, REVERSE		
2	FC6-6753-000		1	GUIDE, DUPLEX SWING		
3	FC6-6755-000		1	DEFLECTOR, DUPLEX		
4	FC6-6756-000		1	GUIDE, RIGHT UPPER		
5	FC6-6757-000		3	ROLLER		
6	FC6-6758-000		6	BUSHING		
7	FC6-6759-000		4	ROLLER		
8	FC6-6760-000		2	SPRING, ROLLER		
9	FC6-6765-000		1	FLAG, REVERSE SENSOR		
10	FC8-0312-000		1	FLAG, FEEDER SENSOR		
11	FC6-6768-000		2	SPRING, TORSION		
12	FC8-0318-000		1	COVER, DUPLEX, FRONT		
13	FC8-0317-000		1	COVER, DUPLEX, REAR		
14	FL2-3856-000		1	GUIDE, RIGHT, LOWER		
15	FC6-6754-000		1	GUIDE, RIGHT, LOWER		
16	FU5-8696-000		1	LABEL, OPERATION PROHIBITION		
17	FK2-5359-000		2	MOTOR, STEPPING	M1001,1002	
18	FU7-0943-000		1	PULLEY, 18T/40T		
19	FU7-0944-000		1	GEAR, 29T/23T		
20	FU6-0936-000		1	GEAR, 28T		
21	XA9-1116-030		11	SCREW, 3X5		
22	XD9-0136-000		5	RING, E		
23	FC6-6740-000		1	PLATE, LINK		
24	XF2-1605-040		1	BELT, TIMING		
25	FC6-6769-000		1	PLATE, LINK		
26	FL2-3744-000		1	SOLENOID	SL1001 J1002	
27	FU7-0940-000		1	PULLEY, 20T/32T		
28	FC8-0313-000		1	HOLDER, FAN		
29	XF2-1609-340		1	BELT, TIMING		
31	FM2-4518-030		1	CABLE, DUPLEX MOTOR		
32	FM2-4519-000		1	CABLE, REVERSE MOTOR		

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
33	FM2-4520-000		1	CABLE, DUPLEX SENSOR	SR1002,1003 J273,274	
34	FU7-0941-000		1	PULLEY, 36T/28T		
35	FU6-0937-000		1	GEAR, 28T		
36	FM3-3531-000		1	CABEL, DUPLEX UNIT		
37	FU6-2387-000		2	SPRING, TENSION		
38	FU6-2388-000		2	SPRING, COMPRESSION		
39	WG8-5696-000		2	PHOTO INTERRUPTER, RLP1243		
40	XF2-1112-240		2	BELT, TIMING		
41	FM3-3023-000		1	DUPLEX CONTROLLER PCB ASSEMBLY		
42	FU7-0942-000		1	GEAR, 21T		



FIGURE S50  
DUPLEX REVERSE UNIT



NOTE : This assembly is included in the assembly shown in Figure 140.  
注 : このユニットはFigure 140のユニットに含まれます。

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.S50	FM2-4493-000		1	DUPLEX REVERSE UNIT	DUPLEX model	
1	FC6-6781-000		2	SPRING, ROLLER		
2	FC6-6759-000		2	ROLLER		
3	FC6-6779-000		1	GUIDE, REVERSE UPPER		
4	FC6-6780-000		1	GUIDE, REVERSE, LOWER		

FIGURE X10  
FAX ASSEMBLY

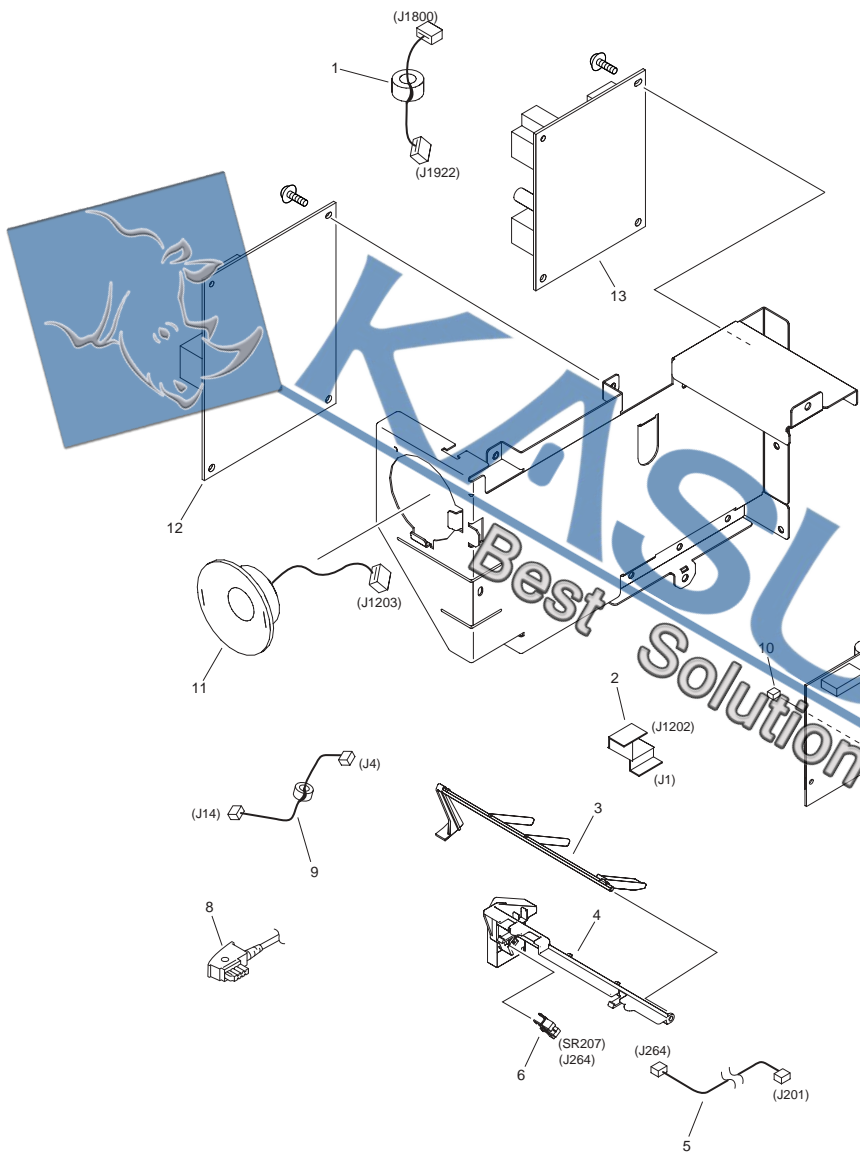


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.X10	NPN		RF	FAX ASSEMBLY	FAX model	
1	FM2-4540-000		1	CABLE, NCU		
2	FK2-1063-000		1	CABLE, FLAT, MODEM		
3	FC6-4499-000		1	LEVER, SENSOR		
4	FC6-4500-000		1	HOLDER, SENSOR		
5	FM2-4434-000		1	CABLE, SENSOR		
6	WG8-5696-000		1	PHOTO INTERRUPTER, TLP1243	SR207 J264	
7	FM3-3321-000		1	MODEM PCB ASSEMBLY		
8	HK1-0559-000		1	MODULAR CORD		
9	FM2-4435-000		1	CABLE, MODEM		
10	WS1-5792-000		1	PLUG, SHORT		
11	FK2-1265-000		1	SPEAKER		
12	FM3-3332-000		1	NCU PCB ASSEMBLY		
13	FM2-4772-000		1	MODULAR PCB ASSEMBLY		
IC	FK2-0949-000		1	IC, U7965942GC-Y24, GATE ARRAY	IC1	

# FIGURE ZZA

## MECHANICAL STANDARD PARTS (HOW TO USE)

### Mechanical standard parts

機械標準部品

About a mechanical standard parts

A Mechanical standard parts is a mechanical part which not parts peculiar to a product.  
They are parts which are common to a Canon product and are used, such as a screw and a washer.  
The Fig No. and parts number of the mechanical standard parts are not listed in the product parts catalog.  
Refer to the parts catalog of mechanical standard parts when checking the parts number for screw or washer etc. and identify them by part shape or size.

機械標準部品とは

機械標準部品とは、製品特有の部品ではなく、ねじやワッシャなどキヤノン製品共通で使用されている機械部品(メカ部品)のことです。  
製品のパーツカタログには、機械標準部品のFig No.や部品番号は記載していません。  
ねじや、ワッシャ等の部品番号を調べるときは、機械標準部品のパーツカタログを参照し、部品の形状や大きさから判断し、使用している部品を調べてください。

Material and surface treatment of a mechanical standard parts

Material and surface treatment of mechanical standard parts are assigned commonly for each part.  
Refer to the Table 1 for the parts which material and surface treatment are assigned as numbers.

機械標準部品の材料および表面処理

機械標準部品の材料および表面処理については、各種部品共通で決められています。  
材料および表面処理が番号で決められている部品については、表1を参照してください。

Table 1 Material and Surface treatment  
表1 材料および表面処理

No. 番号	Material 材料	Surface treatment 表面処理	Color 色
1	Stainless steel ステンレス	Stainless steel black coloring (BC4)	Black 黒
2		not to be given なし	White 白
3	Brass 黄銅	Regular nickel plating (NL)	White 白
4		Black nickel plating (BN)	Black 黒
5	Steel 鋼	White zinc trivalent chromate treating (ZC3)	White 白
6		Regular nickel chromium plating (NC)	White 白
7		Regular nickel plating (NL)	White 白
8		Iron and steel phosphating (P1)	Black 黒
9		Black zinc trivalent chromate treating (BZ3)	Black 黒

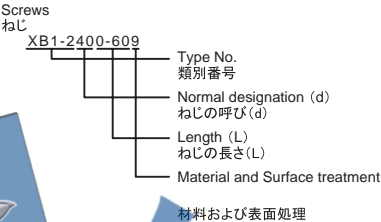
# FIGURE ZZB

## MECHANICAL STANDARD PARTS (SCREWS)

### 1. Screws

ねじ

How to read Parts Numbers  
部品番号の見方



XB1-2 expresses Binding head machine screw.  
XB1-2は、バインドねじを表す

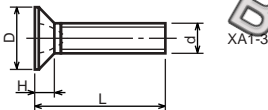
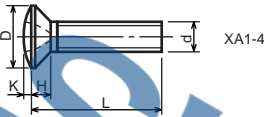
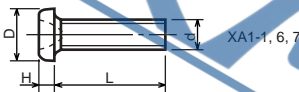
40 expresses M4.0.  
40は、M4.0を表す

0-60 expresses a length of 6.0mm.  
0-60は、6.0mmの長さを表す

9 expresses Steel (Black zinc trivalent chromate  
treating) from Table 1.

9は、表1より鋼(黒色亜鉛3価クロメート)を表す

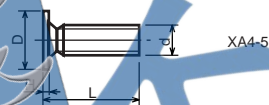
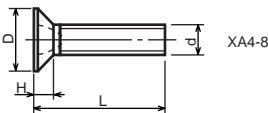
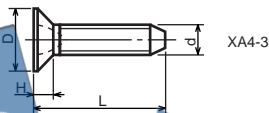
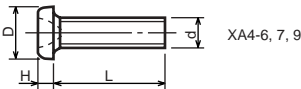
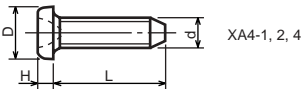
#### 1-1. Cross Recessed Head Screws for Precision Equipments 精密機器用十字穴付き小ねじ



Type No. 類別番号	Type 類別
XA1-1	Pan head Class 1 なべ1種
XA1-3	Countersunk head Class 1 さら1種
XA1-4	Oval countersunk head Class 1 丸さら1種
XA1-6	Pan head Class 3 なべ3種
XA1-7	Pan head Class 2 なべ2種

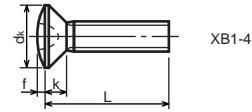
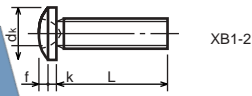
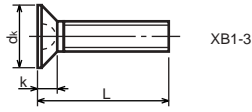
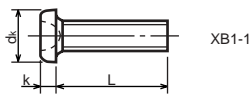
		Head size (mm) 穴径 (mm)					
		M1.4	M1.6	M2.0	M2.5	M2.6	
D	XA1-1	2	2.4	2.5	3	3.8	4
H	XA1-1	0.5	0.55	0.5	0.6	0.9	0.8
D	XA1-3	2	2.4	2.5	3	3.8	4
H	XA1-3	0.48	0.55	0.58	0.73	0.85	0.93
D	XA1-4	2	2.4	2.5	3	3.8	4
H + K	XA1-4	0.68	0.8	0.88	1	1.25	1.3
D	XA1-6	2.5	2.8	3	3.5	4.3	4.5
H	XA1-6	0.8	0.85	0.9	1	1.3	1.2
D	XA1-7	2.5	2.8	3	3.5	4.3	4.5
H	XA1-7	0.5	0.55	0.5	0.6	0.9	0.8

1-2. Precision Tapping Screws  
精密用タッピンねじ



Type No. 類別番号	Type 類別	Head size (mm) 頭部寸法 (mm)						
		M1.4	M1.6	M1.7	M2	M2.5	M2.6	
XA4-1	With tapered end pan head Class 1 絞りなべ1種	D XA4-1	2	2.4	2.5	3	3.8	4
		H XA4-1	0.5	0.55	0.5	0.6	0.9	0.8
XA4-2	With tapered end pan head Class 3 絞りなべ3種	D XA4-2	2.5	2.8	3	3.5	4.3	4.5
		H XA4-2	0.8	0.85	0.9	1	1.3	1.2
XA4-3	With tapered end countersunk head 絞りさら	D XA4-3	2	2.4	2.5	3	3.8	4
		H XA4-3	0.48	0.55	0.58	0.73	0.85	0.93
XA4-4	With tapered end pan head Class 2 絞りなべ2種	D XA4-4	2.5	2.8	3	3.5	4.3	4.5
		H XA4-4	0.5	0.55	0.5	0.6	0.9	0.8
XA4-5	With parallel end ultra thin head ストレート超薄頭	D XA4-5	2	2.8	3	-	-	-
		H XA4-5	0.4	0.7	0.2	-	-	-
XA4-6	With parallel end pan head Class 1 ストレートなべ1種	D XA4-6	2	2.4	2.5	3	3.8	4
		H XA4-6	0.5	0.55	0.5	0.6	0.9	0.8
XA4-7	With parallel end pan head Class 3 ストレートなべ3種	D XA4-7	2.5	2.8	3	3.5	4.3	4.5
		H XA4-7	0.8	0.85	0.9	1	1.3	1.2
XA4-8	With parallel end countersunk head ストレートさら	D XA4-8	2	2.4	2.5	3	3.8	4
		H XA4-8	0.48	0.55	0.58	0.73	0.85	0.93
XA4-9	With parallel end pan head Class 2 ストレートなべ2種	D XA4-9	2.5	2.8	3	3.5	4.3	4.5
		H XA4-9	0.5	0.55	0.5	0.6	0.9	0.8

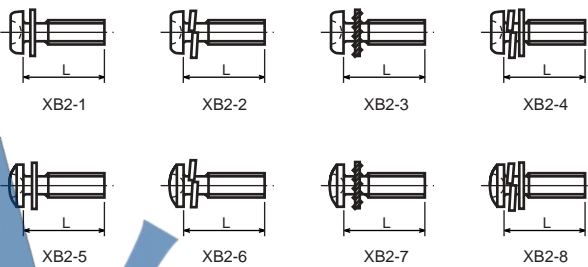
1-3. Cross Recessed Head Screws  
 一般用十字穴付き小ねじ



Type No. 型番	Type 類別
XB1-1	Pan head なべ
XB1-2	Binding head バインド
XB1-3	Countersunk head さら
XB1-4	Oval countersunk head 丸さら

		Head size (mm) 頭部寸法 (mm)					
		M2	M2.5	M2.6	M3	M4	M5
dk	XB1-1	3.5	4.5	4.5	5.5	7	9
k	XB1-1	1.3	1.7	1.7	2	2.6	3.3
dk	XB1-2	4.3	5.3	5.5	6.3	8.3	10.3
k+f	XB1-2	1.2	1.5	1.6	1.9	2.5	3.1
dk	XB1-3	4	5	-	6	8	10
k	XB1-3	1.2	1.45	-	1.75	2.3	2.8
dk	XB1-4	4	5	-	6	8	10
k+f	XB1-4	1.6	2	-	2.45	3.2	4
Screw part length ねじ部長さ b		8	12	12	12	16	20

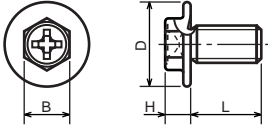
1-4. Cross Recessed Head Screws with Captive Washer  
座金組込み十字穴付き小ねじ



Type No. 類別番号	Type 類別
XB2-1	Pan head + Plain washer (circular bright) なべねじ+平座金
XB2-2	Pan head + Spring washer なべねじ+ばね座金
XB2-3	Pan head + Toothed lock washer なべねじ+歯付座金
XB2-4	Pan head + Spring washer and plain washer (circular bright) なべねじ+(ばね+平)座金
XB2-5	Binding head + Plain washer (circular bright) バインドねじ+平座金
XB2-6	Binding head + Spring washer バインドねじ+ばね座金
XB2-7	Binding head + Toothed lock washer バインドねじ+歯付座金
XB2-8	Binding head + Spring washer and plain washer (circular bright) バインドねじ+(ばね+平)座金



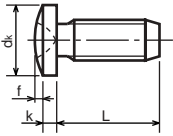
**1-5. Hexagon Head Tapping Screws for Matallic Materials**  
 金属用六角タッピンねじ



Type No. 種類番号	Type 類別
XB3-6	For metallic materials 金属用タッピン
XB3-7	For metallic materials with clawed 金属用タッピン-つめ付き

	Head size (mm) 頭部寸法 (mm)	
	M3	M4
D	8	10
B	5.5	5.5
H	XB3-6 3.1	3.1
H	XB3-7 3.2	3.2

**1-6. Special Tapping Screws**  
 特殊タッピンねじ

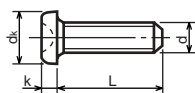


Type No. 種類番号	Type 類別
XB4-5	Binding head バインド

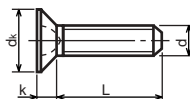
	Head size (mm) 頭部寸法 (mm)	
	M3	M4
d <sub>k</sub>	3.2	8.3
k	3	3
k+f	1.9	2.5

## 1-7. General Head Tapping Screws

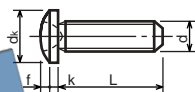
一般用タッピンねじ



XB4-6



XB4-8

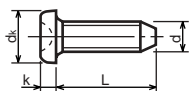


XB4-7

Type No. 類別番号	Type 類別	Head size (mm) 頭部寸法 (mm)						
		M2	M2.5	M2.6	M3	M4	M5	
XB4-6	Pan head なべ	dk	3.5	4.5	4.5	5.5	7	9
		k	1.3	1.7	1.7	2	2.6	3.3
XB4-7	Binding head バインド	dk	4.3	5.3	5.5	6.3	8.3	10.3
		k+f	1.2	1.5	1.6	1.9	2.5	3.1
XB4-8	Countersunk head さら	dk	4	5	5.2	6	8	10
		k	1.2	1.45	1.5	1.75	2.3	2.8

## 1-8. Tapping Screws for Metallic Materials

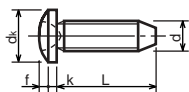
金属用タッピンねじ



XB5-1



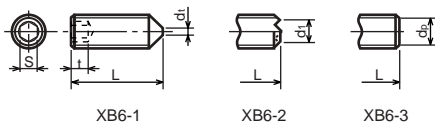
XB5-6



XB5-2

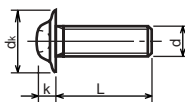
Type No. 類別番号	Type 類別	Head size (mm) 頭部寸法 (mm)					
		M2.5	M2.6	M3	M4	M5	
XB5-1	Pan head なべ	dk	4.5	4.5	5.5	7	9
		k	1.7	1.7	2	2.6	3.3
XB5-2	Binding head バインド	dk	5.5	5.5	6.3	8.3	10.3
		k+f	1.6	1.6	1.9	2.5	3.1
XB5-6	Flanged pan head つば付きなべ	dk	6.5	6.5	8	10	12
		k	2.1	2.1	1.75	3.2	4

# 1-9. Hexagon Socket Set Screws 六角穴付止めねじ



Type No. 種類番号	Type 類別	Head size (mm) 頭部寸法 (mm)							
		M1.6 M1.7	M2	M2.5 M2.6	M3	M5	M5	M6	
XB6-1	Cone point とがり先	S	0.7	0.9	1.3	1.5	2	2.5	3
XB6-2	Double point ダブルポイント	t	1.5	1.7	2	2	2.5	3	3.5
XB6-3	Flat point 平先	d <sub>t max</sub> XB6-1	0.4	0.5	0.65	0.75	1	1.25	1.5
		d <sub>t max</sub> XB6-2	-	1.2	1.5	1.7	2.2	2.8	3.3
		d <sub>t min</sub> XB6-2	-	1	1.2	1.4	1.9	2.4	2.9
		d <sub>p max</sub> XB6-3	0.8	1	1.5	2	2.5	3.5	4
		d <sub>p min</sub> XB6-3	0.55	0.75	1.25	1.75	2.25	3.2	3.7

# 1-10. Flanged Pan Head Machine Screws つば付きなべ小ねじ



		Head size (mm) 頭部寸法 (mm)					
Type No. 類別番号	Type 類別	M2.5 M2.6	M3	M5	M5		
XB6-7	Flanged pan head つば付きなべ	d <sub>k</sub>	5	6.5	8	10	12
		k	1.7	2.1	2.4	3.2	4

# FIGURE ZZC

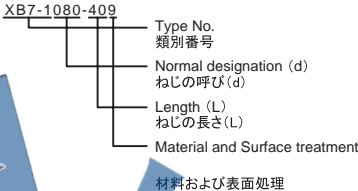
## MECHANICAL STANDARD PARTS (BOLTS)

### 2. Bolts (Socket head cap screw)

ボルト

How to read Parts Numbers  
部品番号の見方

Bolt (Socket head cap screw)  
ボルト



XB7-1 expresses Hexagon socket head cap screws.  
XB7-1は、六角穴付きボルトを表す

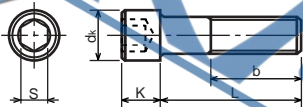
080 expresses M8.0.  
080は、M8.0を表す

40 expresses a length of 40mm.  
40は、40mmの長さを表す

9 expresses Steel (Black zinc trivalent chromate treating) from Table 1.  
9は、表1より鋼(黒色亜鉛3価クロメート)を表す

#### 2-1. Hexagon socket head cap screws

六角穴付きボルト



Type No. 類別番号	Type 類別
XB7-1	Hexagon socket head cap screws 六角穴付きボルト

	Head size (mm) 頭部寸法 (mm)						
	M3	M4	M5	M6	M8	M10	M12
S	2.5	3	4	5	6	8	10
d	5.5	7	8.5	10	13	16	18
K	3	4	5	6	8	10	12
Screw part length ねじ部長さ (mm)	18	20	22	24	28	32	36

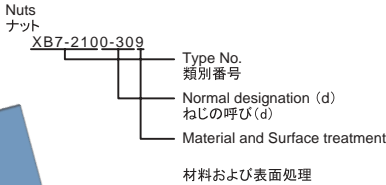
# FIGURE ZZD

## MECHANICAL STANDARD PARTS (NUTS)

### 3. Nuts

ナット

How to read Parts Numbers  
部品番号の見方



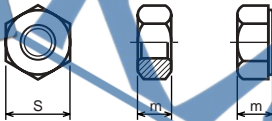
XB7-210 expresses Hexagon nut class 1.  
XB7-210は、六角ナット1種を表す

0-30 expresses M3.0.  
0-30は、M3.0を表す

9 expresses Steel (Black zinc trivalent chromate treating) from Table 1.  
9は、表1より鋼(黒色亜鉛3価クロメート)を表す

### 3-1. Hexagon Nuts and Hexagon Thin Nuts

六角ナット



Type No. 類別番号	Type 類別
XB7-210	Hexagon nut Class 1 六角ナット-1種
XB7-220	Hexagon nut Class 3 六角ナット-3種
XB7-230	Hexagon nut Style 1 double chamfered 六角ナット-スタイル1-両面とり
XB7-231	Hexagon nut Style 1 washer faced 六角ナット-スタイル1-座付き
XB7-240	Hexagon nut Style 2 double chamfered 六角ナット-スタイル2-両面とり
XB7-241	Hexagon nut Style 2 washer faced 六角ナット-スタイル2-座付き
XB7-250	Hexagon nut 六角ナット
XB7-260	Hexagon thin nut double chamfered 六角低ナット-両面とり
XB7-270	Hexagon thin nut not chamfered 六角低ナット-面とり無し

	Head size (mm) 頭部寸法 (mm)						
	M2	M2.5	M3	M4	M5	M6	M8
S	4	5	5.5	7	8	10	13
m XB7-210	1.6	2	2.4	3.2	4	5	6.5
m XB7-220	1.2	1.6	1.8	2.4	3.2	3.6	5
m XB7-230, 231	1.6	2	2.4	3.2	4.7	5.2	6.8
m XB7-240, 241	-	-	-	-	5.1	5.7	7.5
m XB7-250	-	-	-	-	5.6	6.1	7.9
m XB7-260	1.2	1.6	1.8	2.2	2.7	3.2	4
m XB7-270	1.2	1.6	1.8	2.2	2.7	3.2	4

# FIGURE ZZE

## MECHANICAL STANDARD PARTS (WASHERS)

### 4. Washers ワッシャ

How to read Parts Numbers  
部品番号の見方

Washers (XD1-1)  
ワッシャ (XD1-1)

XD1-1102-625

Type No.  
類別番号  
Inner diameter (d)  
内径 (d)  
Class (Outer diameter (D))  
種別 (外径 (D))  
Thickness No.  
板厚番号

XD1-110 expresses copper material washer.  
XD1-110は、銅材のワッシャを表す  
2-6 expresses a inner diameter of 2.6 mm.  
2-6は、2.6mmの内径を表す  
2 expresses a outer diameter of 4.4 mm from Table 2.  
2は、表2より4.4mmの外径を表す  
5 expresses a thikness of 0.5 mm from Table 3.  
5は、表3より0.5mmの板厚を表す

Table 2 表2

d (mm)	D (mm)		
	Class 1 1種	Class 2 2種	Class 3 3種
1.5	-	2.6	3.2
1.8	2.7	3.1	3.7
2.1	3.2	3.6	4.2
2.3	3.6	4	4.6
2.6	4	4.4	5
3.1	4.6	5	5.6
3.6	5.4	5.8	6.4
4.1	5.7	6.6	8
4.6	6.4	7.4	8.2
5.2	7.2	8.2	10
5.7	7.8	9	11
6.2	8.5	9.8	12
6.7	9.2	10.5	13
7.2	10	11.4	14
7.7	10.6	12.2	15
8.2	11.4	13	16
8.7	12	13.8	17
9.2	12.8	14.6	18
9.7	13.5	15.4	19
10.2	14.3	15.6	20

Table 3 表3

Thickness No. 板厚番号	t (mm)
0	0.05
1	0.1
2	0.2
3	0.3
4	0.4
5	0.5
6	0.6
7	0.7
8	0.8
9	1

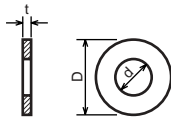
Plain washers, Spring lock washers, Toothed lock washers (XD1-2, 3, 4)  
平座金、ばね座金、歯付き座金 (XD1-2, 3, 4)

XD1-2100-307

Type No.  
類別番号  
Nominal designation  
呼び  
Material and Surface treatment  
材料および表面処理

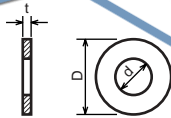
XD1-210 expresses plain washer.  
XD1-210は、平座金を表す  
0-30 expresses a 030 of nominal designation.  
(See Table 4)  
0-30は、呼び030を表す (表4参照)  
7 expresses Steel (Regular nickel chromium plating)  
from Table 1.  
7は、表1より鋼 (普通ニッケルメッキ)を表す

#### 4-1. Washers ワッシャ



Type No. 類別番号	Type 類別
XD1-110	Washer - Copper material ワッシャ 銅
XD1-120	Washer - Stainless steel material ワッシャ ステンレス

#### 4-2. Plain Washers ばね座金

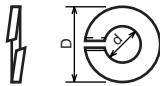


Type No. 類別番号	Type 類別
XD1-210	Regular type grade A 並形—等級A
XD1-120	Washer - Stainless steel material ワッシャ ステンレス

Table 4 表4

Nominal designation 呼び	d (mm)	D (mm)	t (mm)
020	2.2	5	0.3
025	2.7	6.5	0.5
026	2.8	6.5	0.5
030	3.2	7	0.5
040	4.3	9	0.8
050	5.3	10	1
060	6.4	12.5	1.6
080	8.4	17	1.6
100	10.5	21	2
120	13	24	2.5

#### 4-3. Spring Lock Washers ばね座金

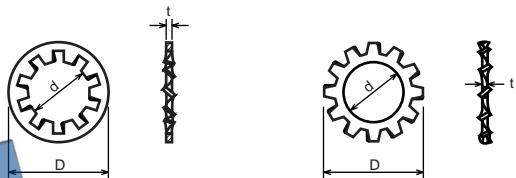


Type No. 類別番号	Type 類別
XD1-310	No.2 2号

Table 4 表4

Nominal designation 呼び	d (mm)	D (mm)
020	2.1	4.4
025	2.6	5.2
026	2.7	6.5
030	3.1	5.3
040	4.1	5.9
050	5.1	9.2
060	6.1	12.2
080	8.2	15.4
100	10.2	18.4
120	12.2	21.5

4-4. Toothed Lock Washers  
歯付き座金



Type No. 類別番号	Type 類別
X <sup>1</sup> /I-410	Internal tooth type 内歯形
X <sup>1</sup> /I-420	External tooth type 外歯形

Table 4 表4

Nominal designation 呼び	d (mm)	D (mm)	t (mm)	No. of Int. tooth 内歯数	No. of Ext. tooth 外歯数
020	2.2	4.8	0.3	7	-
025	2.7	5.7	0.3	7	-
026	2.8	5.8	0.3	7	-
030	3.2	6.5	0.45	8	8
040	4.3	8.5	0.45	8	9
050	5.3	10	0.6	8	10
060	6.4	11	0.6	9	12
080	8.4	15	0.8	9	12



# FIGURE ZZF MECHANICAL STANDARD PARTS (RETAINING RINGS)

## 5. Retaining Rings

止め輪

How to read Parts Numbers  
部品番号の見方

### Retaining Rings

止め輪

XD2-1100-202

Type No.  
類別番号

Nominal designation

呼び

Material and Surface treatment

材料および表面処理

XD2-110 expresses retaining ring-E type (Type1).  
XD2-110は、E形止め輪 (1種) を表す

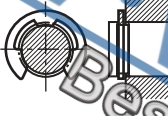
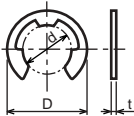
0-20 expresses a 020 of nominal designation.  
(See Table 5)

0-20は、呼び020を表す (表5参照)

2 expresses Stainless steel (Surface treatment is  
not to be given) from Table 1.

2は、表1よりステンレス (表面処理なし) を表す

### 5-1. Retaining Rings - E type E形止め輪



Type No. 類別番号	Type 類別
XD2-110	Retaining ring - E type (Type 1) E形止め輪 (1種)
XD2-120	Retaining ring - E type (Type 2) E形止め輪 (2種)

Table 5 表5

Type 種類	Nominal designation 呼び	d (mm)	D (mm)	t (mm)
1種	007	0.65	2	0.2
	010	0.95	2.8	0.2
	013	1.25	3.3	0.3
	017	1.65	4.2	0.4
	020	1.95	4.6	0.5
	024	2.35	6	0.6
	028	2.74	6.5	0.6
	032	3.14	7.2	0.6
	037	3.64	8	0.7
	040	3.93	10	0.7
	044	4.2	10	0.7
	050	4.9	11	0.7
	058	5.73	12	0.7
	060	5.93	12.7	0.9
	064	6.32	13.5	0.9
	074	7.31	15	0.9
	080	7.91	16.5	1
Type 2 2種	008	0.8	2	0.2
	012	1.2	3	0.3
	015	1.5	4	0.4
	020	2	5	0.4
	025	2.5	6	0.4
	030	3	7	0.6
	040	4	9	0.6
	050	5	11	0.6
	060	6	12	0.8
	070	7	14	0.8
	080	8	16	0.8
	090	9	18	0.8
	100	10	20	1

5-2. Grip Rings  
グリップ止め輪

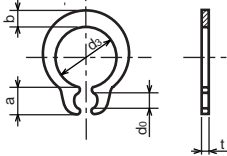


Table 5 表5

Nominal designation 呼び	d <sub>3</sub> (mm)	t (mm)	b (mm)	a (mm)	d <sub>0</sub> (mm)
020	1.9	0.5	1	1.8	0.8
025	2.35	0.5	1.2	1.9	0.9
030	2.85	0.6	1.4	1.9	0.9
035	3.3	0.6	1.6	2	0.9
040	3.8	0.8	1.8	2.8	1.2
045	4.25	0.8	2	2.9	1.3
050	4.75	0.8	2.2	2.9	1.3
060	5.7	1	2.4	3.1	1.4
070	6.7	1	2.7	3.3	1.4
080	7.7	1	3	3.5	1.4
090	8.65	1.2	3.3	4.7	1.5
100	9.65	1.2	3.5	4.7	2

Type No. 類別番号	Type 類別
XD2-210	Grip ring グリップ止め輪

5-3. Toothed Retaining Rings  
歯付き形止め輪

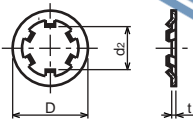


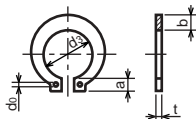
Table 5 表5

Nominal designation 呼び	d <sub>z</sub> (mm)	D (mm)	t (mm)	No of teeth 歯数
015	1.4	5.2	0.25	3
020	1.9	6	0.25	3
024	2.3	6.4	0.25	3
030	2.8	8	0.25	4
040	3.8	9	0.25	4
050	4.8	10	0.25	5
060	5.8	11	0.25	5
080	7.7	13	0.25	5
100	9.6	15	0.25	6

Type No. 類別番号	Type 類別
XD2-230	Toothed retaining ring 歯付き形止め輪

## 5-4. Retaining Rings - C Type

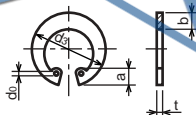
C形止め輪



Type No. 類別番号	Type 類別
XD2-310	Retaining ring - C type for shaft C形止め輪 軸用

Table 5 表5

Nominal designation 呼び	d <sub>3</sub> (mm)	t (mm)	b (mm)	a (mm)	d <sub>0</sub> (mm)
010	9.3	1	1.6	3	1.2
012	11.1	1	1.8	3.2	1.5
014	12.9	1	2	3.4	1.7
015	13.8	1	2.1	3.5	1.7
016	14.7	1	2.2	3.6	1.7
017	15.7	1	2.2	3.7	1.7
018	16.5	1.2	2.6	3.8	1.7
020	18.5	1.2	2.7	3.9	2
022	20.5	1.2	2.7	4.1	2
025	23.2	1.2	3.1	4.3	2
028	25.9	1.5	3.1	4.6	2
030	27.9	1.5	3.5	4.8	2
032	29.6	1.5	3.5	5	2.5
035	32.2	1.5	4	5.4	2.5



Type No. 類別番号	Type 類別
XD2-320	Retaining ring - C type for hole C形止め輪 穴用

Table 5 表5

Nominal designation 呼び	d <sub>3</sub> (mm)	t (mm)	b (mm)	a (mm)	d <sub>0</sub> (mm)
010	10.7	1	1.8	3.1	1.2
011	11.8	1	1.8	3.2	1.2
012	13	1	1.8	3.3	1.5
014	15.1	1	2	3.6	1.7
016	17.3	1	2	3.7	1.7
018	19.5	1	2.5	4	1.7
019	20.5	1	2.5	4	2
020	21.5	1	2.5	4	2
022	22.5	1	2.5	4.1	2
025	25.9	1.2	3	4.4	2
028	30	1.2	3	4.6	2
030	32.1	3	4.7	2	
032	34.4	3	5.2	2.5	
035	37.8	1.5	5.2	2.5	
037	39.8	1.5	5.5	2.5	
040	43.5	1.8	4	5	2.5
042	45.5	1.8	4	5.8	2.5
045	48.5	1.8	4.5	5.9	2.5
047	50.5	1.8	4.5	6.1	2.5
050	54.2	2	4.5	6.5	2.5
052	56.2	2	5.1	6.5	2.5
055	59.2	2	5.1	6.5	2.5
060	64.2	2	5.1	6.8	2.5
062	66.2	2	5.5	6.9	2.5
068	72.5	2.5	6	7.4	2.5
072	76.5	2.5	6.6	7.4	2.5
075	79.5	2.5	6.6	7.8	2.5
080	85.5	2.5	7	8	2.5
085	90.5	3	7	8	3
090	95.5	3	7.6	8.3	3
095	100.5	3	8	8.5	3

# FIGURE ZZG

## MECHANICAL STANDARD PARTS (PINS)

### 6. Pins ピン

How to read Parts Numbers  
部品番号の見方

#### Pins ピン

XD3-1200-122

Type No.  
類別番号  
Nominal diameter (d)  
呼び径 (d)  
Length (L)  
長さ (L)  
Material and Surface treatment

材料および表面処理

XD3-1 expresses spring pins for general use.  
XD3-1は、スプリングピン(一般用)を表す

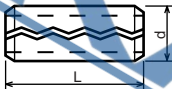
20 expresses a nominal diameter of 2.0 mm.  
20は、2.0mmの呼び径を表す

0-12 expresses a length of 12 mm.  
0-12は、12mmの長さを表す

2 expresses Stainless steel (Surface treatment is not to be given) from Table 1.

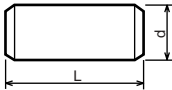
2は、表1よりステンレス(表面処理なし)を表す

#### 6-1. Springs Pins スプリングピン



Type No. 類別番号	Type 類別
XD3-0	Spring pin for light load スプリングピン(軽荷重用)
XD3-1	Spring pin for general use スプリングピン(一般用)

#### 6-2. Parallel Pins 平行ピン



Type No. 類別番号	Type 類別
XD3-2	Parallel pin (h6 hardness) 平行ピン(h6硬度)
XD3-4	Parallel pin (m6 soft) 平行ピン(m6軟質)

#### 6-3. Taper Pins テーパピン



Type No. 類別番号	Type 類別
XD3-3	Taper pin テーパピン

# FIGURE ZZH

## MECHANICAL STANDARD PARTS (SPACERS)

### 7. Spacers スペーサ

How to read Parts Numbers  
部品番号の見方

Spacers  
スペーサ

XZ1-1301-005

Type No.  
類別番号

Nominal diameter (d)  
呼び径 (d)

Length (L)  
長さ (L)

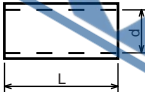
Material and Surface treatment  
材料および表面処理

XZ1-1 expresses spacers.  
XZ1-1は、スペーサを表す

30 expresses a nominal diameter of 3.0 mm.  
30は、3.0mmの呼び径を表す

1-00 expresses a length of 10 mm.  
1-00は、10mmの長さを表す

5 expresses Steel (White zinc trivalent chromate treating) from Table 1.  
5は、表1より鋼 (白色亜鉛3価クロメート)を表す



Type No. 類別番号	Type 類別
XZ1-1	Spacers スペーサ





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OIP HFE Promotion Center  
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